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1982
Census of Agriculture

AC82-A-26

Volume 1
GEOGRAPHIC AREA SERIES

Part 26
Montana
State and County Data

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The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

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Montana

State and County Data

Issued July 1984

U.S. Department of Commerce
Malcolm Baldrige, Secretary
Clarence J. Brown, Deputy Secretary
Sidney Jones, Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
John G. Keane,
Director

BUREAU OF THE CENSUS
John G. Keane, Director
C.L. Kincannon, Deputy Director
Charles A. Waite, Associate Director
for Economic Fields
Michael G. Farrell, Assistant Director for
Economic and Agriculture Censuses

AGRICULTURE DIVISION
John H. Berry, Chief

ACKNOWLEDGMENTS—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek,** Associate Director for Economic Fields (to May 1983), **Charles A. Waite,** her successor, and **Michael G. Farrell,** Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite,** Chief (to January 1980); **Arnold L. Bollenbacher,** Chief (to June 1982); and **John H. Berry,** Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

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CONTENTS

Page

Introduction V
State Map VII
Highlights of the State's Agriculture: 1982 and 1978 VIII

TABLES

CHAPTER 1. State Data

1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years 1
2. Irrigation: 1982, 1978, and 1974 2
3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978 2
4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978 3
5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974 3
6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978 4
7. Selected Farm Production Expenses: 1982, 1978, and 1974 6
8. Energy and Petroleum Products Expenses: 1982 and 1978 7
9. Storage Capacity and Fuel Expenses by Kind of Fuel: 1982 7
10. Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978 7
11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974 8
12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974 8
13. Value of Machinery and Equipment on Place: 1982 and 1978 9
14. Selected Machinery and Equipment on place: 1982 and 1978 9
15. Selected Characteristics of Farms by Standard Industrial Classification: 1982 9
16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 10
17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974 11
18. Poultry—Inventory and Sales: 1982 and 1978 11
19. Broilers and Started Pullets—Sales: 1982 and 1978 12
20. Poultry—Inventory and Sales by Size of Flock: 1982 12
21. Turkeys—Sales by Number Sold Per Farm: 1982 12
22. Cattle and Calves—Inventory: 1982 and 1978 13
23. Cattle and Calves—Sales: 1982 and 1978 13
24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982 14
25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982 14
26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982 14
27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982 15
28. Cattle and Calves—Sales by Number Sold Per Farm: 1982 15
29. Hogs and Pigs—Inventory: 1982 and 1978 16
30. Hogs and Pigs—Sales: 1982 and 1978 16
31. Hogs and Pigs—Litters Farrowed: 1982 and 1978 16
32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982 17
33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982 17
34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982 17
35. Sheep and Lambs—Inventory and Sales: 1982 and 1978 18
36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982 18
37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982 18
38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978 19
39. Crops Harvested and Value of Production: 1982 and 1978 19
40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982 20

41. Specified Crops by Acres Harvested: 1982 and 1978 20
42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978 . . . . . *
43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978 22
44. Summary by Tenure of Operator: 1982 24
45. Summary by Type of Organization: 1982 32
46. Summary by Age and Principal Occupation of Operator: 1982 40
47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982 56
48. Summary by Size of Farm: 1982 72
49. Summary by Value of Agricultural Products Sold: 1982 88
50. Summary by Standard Industrial Classification of Farm: 1982 104

CHAPTER 2. County Data

1. Farms, Land in Farms, and Land Use: 1982 and 1978 120
2. Irrigation: 1982 and 1978 132
3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978 136
4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978 152
5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978 164
6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978 176
7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 184
8. Machinery and Equipment on Place: 1982 and 1978 188
9. Hired Farm Labor—Workers and Payroll: 1982 and 1978 199
10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978 210
11. Cattle and Calves—Inventory and Sales: 1982 and 1978 214
12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978 230
13. Sheep and Horses—Inventory and Sales: 1982 and 1978 238
14. Poultry—Inventory and Sales: 1982 and 1978 242
15. Selected Crops: 1982 and 1978 250
16. Farms With Sales of $10,000 or More: 1982 and 1978 258
17. Milk Goats—Inventory and Sales: 1982 and 1978 294
18. Angora Goats—Inventory and Sales: 1982 and 1978 . . . . . *
19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978 294
20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978 294
21. Fish Sales: 1982 and 1978 294
22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978 295
23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978 296
24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978 297
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978 300
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978 301
27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978 308
28. Fruits and Nuts: 1982 and 1978 310
29. Berries Harvested for Sale: 1982 and 1978 311
30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978 311
31. Other Crops: 1982 and 1978 312
32. Farms Operated by Black and Other Races: 1982 and 1978 313
33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978 313
34. Operators by Selected Racial Groups: 1982 and 1978 314
35. Operators of Spanish Origin: 1982 and 1978 314
36. Commodity Credit Corporation Loans by Commodity Group: 1982 315

APPENDIXES

A. General Explanation A-1
B. Effect of the Area Sample on Census Comparability B-1
C. Report Form and Information Sheet C-1

Index . . . . . Index 1
Publication Program . . . . . Inside back cover

*Not applicable.

INTRODUCTION

	Page
HISTORY	V
USES OF THE CENSUS	V
AUTHORITY AND AREA COVERED	V
FARM DEFINITION	V
COMPARABILITY OF DATA	V
TABULAR PRESENTATION	V
PRELIMINARY REPORTS	VI
MICROFICHE AND COMPUTER TAPES	VI
UNPUBLISHED DATA	VI
CENSUS DISCLOSURE RULES	VI
DEFINITIONS AND EXPLANATIONS	VI
"SEE TEXT" REFERENCE	VI
INVENTORIES, PRODUCTION, AND SALES DATA	VI
ABBREVIATIONS AND SYMBOLS	VI

HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

TABULAR PRESENTATION

State data—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

County data—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

"SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

INVENTORIES, PRODUCTION, AND SALES DATA

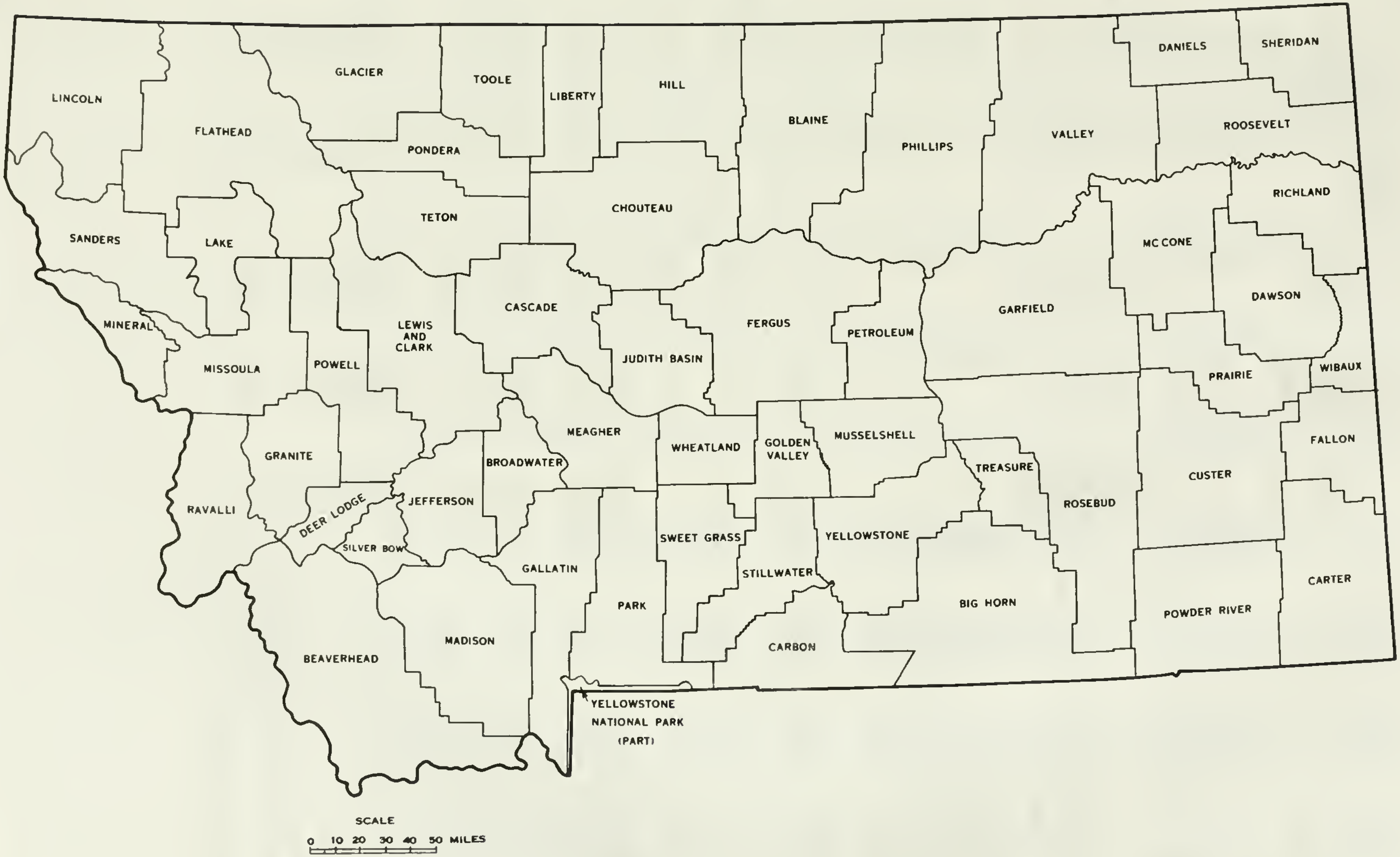
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

–	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
(NA)	Not available.
(IC)	Independent city.
cwt.	Hundredweight.
sq. ft.	Square feet.

MONTANA



U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

Item		All farms			Farms with sales of $10,000 or more		
		1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982
Farms	number	23 570	23 565	(Z)	15 467	16 081	-3.8
Land in farms	acres	60 539 208	61 690 819	-1.9	53 404 255	54 207 046	-1.5
Average size of farm	acres	2 568	2 818	-1.9	3 453	3 371	2.4
Value of land and buildings[1]:							
Average per farm	dollars	677 995	512 791	32.2	906 576	648 660	39.8
Average per acre	dollars	259	195	32.8	259	193	34.2
Farms by size:							
1 to 9 acres		1 551	1 255	23.6	347	331	4.8
10 to 49 acres		2 673	1 889	41.5	299	203	47.3
50 to 179 acres		3 080	2 987	3.1	908	848	7.1
180 to 499 acres		3 097	3 420	-9.4	1 866	1 926	-3.1
500 to 999 acres		2 640	2 828	-9.8	2 104	2 282	-7.8
1,000 to 1,999 acres		3 345	4 011	-16.6	3 036	3 684	-17.6
2,000 acres or more		7 184	7 075	1.5	6 907	6 807	1.5
Harvested cropland	farms	19 279	20 313	-5.1	14 389	15 103	-4.7
	acres	9 365 775	8 741 043	7.1	9 079 352	8 402 653	8.1
Irrigated land	farms	9 226	9 384	-1.7	6 161	6 422	-4.1
	acres	2 023 003	2 069 531	-2.2	1 877 642	1 914 430	-1.9
Market value of agricultural products sold	$1,000	1 547 160	1 177 454	31.4	1 509 841	1 144 581	31.8
Crops, including nursery and greenhouse products	farms	14 227	15 191	-6.3	11 515	12 004	-4.1
	$1,000	759 171	488 486	55.4	747 292	476 416	56.9
Livestock, poultry, and their products	farms	17 175	17 448	-1.6	11 689	12 310	-5.0
	$1,000	787 989	688 968	14.4	762 549	668 165	14.1
Farms by standard industrial classification:							
Cash grains (011)		7 578	7 627	-.6	6 683	6 368	4.9
Field crops, except cash grains (013)		1 696	1 884	-10.0	748	876	-14.6
Vegetables and melons (016)		30	34	-11.8	7	5	40.0
Fruits and tree nuts (017)		208	173	20.2	79	43	83.7
Horticultural specialties (018)		98	90	8.9	57	51	11.8
General farms, primarily crop (019)		717	553	29.7	337	331	1.8
Livestock, except dairy, poultry, and animal specialties (021)		11 567	12 064	-4.1	7 055	7 918	-10.9
Dairy farms (024)		319	309	3.2	273	274	-.4
Poultry and eggs (025)		78	64	21.9	15	20	-25.0
Animal specialties (027)		931	492	89.2	153	136	12.5
General farms, primarily livestock (029)		347	275	26.2	60	59	1.7
Farms by type of organization:							
Individual or family		18 842	19 042	-1.1	11 524	12 286	-6.2
Partnership		2 099	2 305	-8.9	1 635	1 811	-9.7
Corporation		2 336	2 012	16.1	2 185	1 932	13.1
Other—cooperative, estate or trust, institutional, etc.		293	206	42.2	123	52	136.5
Tenure of operator:							
Full owners		11 662	10 892	7.1	5 768	5 649	2.1
Part owners		9 239	9 908	-6.8	7 892	8 594	-8.2
Tenants		2 669	2 765	-3.5	1 807	1 838	-1.7
Operators by principal occupation:							
Farming		16 898	16 855	.3	13 732	13 869	-1.0
Other		6 672	6 710	-.6	1 735	2 212	-21.6
Selected farm production expenses[1]:							
Feed for livestock and poultry	$1,000	110 919	108 728	2.0	105 021	103 588	1.4
Commercial fertilizer	$1,000	79 823	64 950	22.9	78 713	62 899	25.1
Other agricultural chemicals[2]	$1,000	43 347	27 945	55.1	42 305	26 832	57.7
Energy and petroleum products	$1,000	157 696	89 523	76.2	150 390	83 981	79.1
Hired farm labor	$1,000	84 462	70 884	19.2	81 737	68 879	18.7
Livestock and poultry inventory:							
Cattle and calves	farms	15 822	15 887	-.4	10 957	11 470	-4.5
	number	2 918 599	2 786 829	4.7	2 764 110	2 661 144	3.9
Milk cows	farms	2 594	3 183	-18.5	1 823	2 328	-21.7
	number	29 447	29 306	.5	27 721	27 324	1.5
Hogs and pigs	farms	1 643	2 433	-32.5	1 163	1 723	-32.5
	number	195 949	211 350	-7.3	187 659	192 547	-2.5
Chickens 3 months old or older	farms	2 824	3 130	-9.8	1 615	2 045	-21.0
	number	1 022 336	886 813	15.3	990 118	850 488	16.4
Crops harvested:							
Corn for silage or green chop	farms	686	906	-24.3	661	843	-21.6
	acres	54 679	72 257	-24.3	53 815	70 350	-23.5
Wheat for grain	farms	9 982	10 726	-6.9	9 174	9 468	-3.1
	acres	5 215 965	4 799 795	8.7	5 141 650	4 677 191	9.9
Barley for grain	farms	8 283	8 274	.1	7 575	7 340	3.2
	acres	1 613 964	1 263 343	27.8	1 585 934	1 227 663	29.2
Oats for grain	farms	3 118	3 473	-10.2	2 796	3 085	-9.4
	acres	168 097	173 074	-2.9	161 189	163 936	-1.7
Sugar beets for sugar	farms	439	538	-18.4	434	512	-15.2
	acres	41 123	43 749	-6.0	41 041	43 395	-5.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 116	15 374	-8.2	10 169	11 401	-10.8
	acres	2 238 390	2 324 110	-3.7	2 061 000	2 155 365	-4.4

[1] Data are based on a sample of farms.
[2] Data for 1978 include the cost of lime which was not collected in 1982.

Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms		1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS									
Farms	number	23 570	23 565	23 324	24 851	27 020	28 959	33 061	35 085
Land in farms	acres	60 539 209	61 690 919	62 158 351	62 918 247	65 833 760	64 081 391	61 468 903	59 247 434
Average size of farm	acres	2 568	2 618	2 665	2 522	2 437	2 213	1 859	1 689
Approximate land area	acres	93 048 416	93 176 320	93 157 952	93 157 852	93 271 040	83 271 040	93 361 920	83 361 920
Proportion in farms	percent	65.1	68.2	66.7	67.5	70.6	68.7	85.8	63.5
Value of land and buildings[1]:									
Average per farm	dollars	677 995	512 791	298 070	150 222	103 271	78 761	44 653	28 475
Average per acre	dollars	259	195	112	60	42	35	24	17
Farms by value of land and buildings:									
$1 to $9,999		823	153	575	1 258	1 770	(NA)	(NA)	(NA)
$10,000 to $19,999		330	453	904	1 697	2 834	(NA)	(NA)	(NA)
$20,000 to $39,999		717	1 415	2 042	3 686	5 147	(NA)	(NA)	(NA)
$40,000 to $69,999		1 652	1 740	2 756	4 408	5 328	(NA)	(NA)	(NA)
$70,000 to $99,999		1 482	1 561	2 237	3 175	3 485	(NA)	(NA)	(NA)
$100,000 to $149,999		2 145	2 520	2 787	3 440	3 350	(NA)	(NA)	(NA)
$150,000 to $199,999		1 873	1 818	2 272	2 290	1 819	(NA)	(NA)	(NA)
$200,000 to $499,999		5 768	7 071	6 414	3 979	2 645	(NA)	(NA)	(NA)
$500,000 to $999,999		4 361	3 965	3 357	1 018	542	(NA)	(NA)	(NA)
$1,000,000 or more		4 251	2 769				(NA)	(NA)	(NA)
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	20 717	21 437	21 368	22 709	25 212	27 486	31 218	33 331
	acres	16 452 331	16 232 608	15 445 720	16 108 575	15 388 431	15 077 767	14 508 388	13 928 528
Harvested cropland	farms	19 279	20 313	20 376	21 404	24 308	26 726	30 575	32 090
	acres	9 365 775	8 741 043	8 426 881	7 937 203	7 812 612	8 158 899	8 414 058	7 576 173
Farms by acres harvested:									
1 to 49 acres		3 977	3 643	3 199	3 268	4 124	4 655	5 770	7 137
1 to 9 acres		1 006	698	689	657	986	1 122	1 680	1 945
10 to 19 acres		1 054	862	739	732	837	1 017	1 105	1 398
20 to 29 acres		763	814	612	620	769	866	1 017	1 296
30 to 49 acres		1 154	1 269	1 159	1 259	1 532	1 650	1 968	2 498
50 to 99 acres		1 908	2 280	2 346	2 598	3 369	3 776	4 728	5 534
100 to 199 acres		2 789	3 264	3 542	3 986	4 840	5 510	6 495	6 998
200 to 499 acres		4 565	5 298	5 607	6 247	7 059	7 718	8 694	8 389
500 to 999 acres		3 413	3 651	3 692	3 722	3 608	3 877	3 778	3 201
1,000 acres or more		2 627	2 177	1 990	1 583	1 308	1 190	1 110	831
1,000 to 1,999 acres		1 936	1 685	1 589	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more		691	492	401	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	farms	6 505	6 619	7 017	8 741	6 680	8 539	6 630	8 918
	acres	1 122 886	1 163 838	1 144 873	1 441 261	1 030 734	844 930	737 975	1 271 471
Other cropland	farms	9 928	11 578	11 180	13 676	16 450	17 547	19 121	20 656
	acres	5 963 670	6 327 727	5 873 966	6 730 111	6 545 085	5 973 938	5 356 356	5 080 884
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	869	1 418	(NA)	(NA)	3 318	1 886	(NA)	(NA)
	acres	143 955	188 876	(NA)	(NA)	444 787	338 486	(NA)	(NA)
Cropland on which all crops failed	farms	596	1 086	(NA)	(NA)	1 519	(NA)	(NA)	(NA)
	acres	115 277	200 318	(NA)	(NA)	145 089	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	farms	8 656	10 090	(NA)	(NA)	14 840	16 087	17 803	17 850
	acres	5 391 461	5 554 694	(NA)	(NA)	5 695 266	5 374 988	4 966 526	4 224 669
Cropland idle	farms	1 677	2 411	(NA)	(NA)	2 551	(NA)	(NA)	(NA)
	acres	312 977	383 839	(NA)	(NA)	259 943	(NA)	(NA)	(NA)
Total woodland	farms	3 469	3 034	2 933	3 286	4 081	4 772	5 340	7 098
	acres	2 032 152	1 921 154	2 049 728	1 752 055	2 125 306	2 437 862	2 163 660	3 159 878
Woodland pastured	farms	2 711	2 322	(NA)	(NA)	3 406	3 934	4 586	6 021
	acres	1 655 739	1 565 434	(NA)	(NA)	1 869 971	2 178 339	1 971 937	2 754 944
Woodland not pastured	farms	1 185	1 062	(NA)	(NA)	1 068	1 291	1 190	1 737
	acres	376 413	355 720	(NA)	(NA)	255 335	259 523	191 723	404 934
Other land	farms	19 684	19 718	19 808	21 294	(NA)	(NA)	(NA)	(NA)
	acres	42 054 726	43 537 157	44 662 903	45 057 617	48 320 023	46 565 762	44 796 854	42 159 028
Pastureland and rangeland other than cropland and woodland pastured	farms	13 237	13 842	(NA)	(NA)	20 414	22 245	25 362	25 604
	acres	40 811 816	42 357 286	(NA)	(NA)	47 376 901	45 471 269	43 922 843	41 226 673
Land in house lots, ponds, roads, wasteland, etc.	farms	14 777	14 011	(NA)	(NA)	24 502	(NA)	30 625	32 222
	acres	1 242 910	1 179 861	(NA)	(NA)	943 122	1 094 493	874 011	932 355
Irrigated land	farms	9 226	8 384	8 714	8 197	10 843	11 935	13 114	13 457
	acres	2 023 003	2 069 531	1 759 040	1 841 421	1 893 360	1 874 520	1 890 671	1 716 782

[1] Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

Table 2. **Irrigation: 1982, 1978, and 1974**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		1982	1978	1974
Farms	number	9 226	9 384	8 714
Proportion of farms	percent	39.1	39.8	37.4
Irrigated land	acres	2 023 003	2 069 531	1 759 040
Average per farm	acres	219	221	202
Acres irrigated:				
1 to 9 acres	farms	871	610	484
	acres	4 145	2 922	(NA)
10 to 49 acres	farms	2 321	2 224	1 997
	acres	57 484	59 103	(NA)
50 to 99 acres	farms	1 388	1 646	1 638
	acres	98 423	116 258	(NA)
100 to 199 acres	farms	1 775	1 975	1 966
	acres	244 762	277 678	(NA)
200 to 499 acres	farms	1 937	2 043	1 937
	acres	587 692	616 669	(NA)
500 to 999 acres	farms	628	610	456
	acres	416 974	409 759	(NA)
1,000 acres or more	farms	306	276	226
	acres	613 523	587 142	(NA)

Farms with irrigation		1982	1978	1974
Irrigated land use:				
Harvested cropland	farms	8 282	8 532	(NA)
	acres	1 537 067	1 500 981	(NA)
Pastureland and other land	farms	3 772	(NA)	(NA)
	acres	485 936	568 550	(NA)
Land in irrigated farms	acres	24 171 032	23 814 711	22 788 584
Cropland	acres	4 537 710	4 258 634	(NA)
Harvested cropland	acres	2 927 733	2 623 200	2 406 472
Principal source of irrigation water (see text):				
Wells on farm	farms	663	(NA)	(NA)
	irrigated acres	92 775	(NA)	(NA)
Wells as only source	farms	474	(NA)	(NA)
	irrigated acres	48 816	(NA)	(NA)
On-farm surfaca supply	farms	2 870	(NA)	(NA)
	irrigated acres	782 172	(NA)	(NA)
On-farm surface supply as only source	farms	2 482	(NA)	(NA)
	irrigated acres	621 769	(NA)	(NA)
Off-farm water suppliers	farms	5 693	(NA)	(NA)
	irrigated acres	1 148 056	(NA)	(NA)
Off-farm water suppliers as only source	farms	5 185	(NA)	(NA)
	irrigated acres	971 030	(NA)	(NA)

Table 3. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms		Irrigated farms				Nonirrigated farms	
				Any land irrigated		All harvested cropland irrigated			
		1982	1978	1982	1978	1982	1978	1982	1978
Farms	number	23 570	23 565	9 226	9 384	5 312	5 424	14 344	14 181
Land in farms	acres	60 539 209	61 690 919	24 171 032	23 814 711	8 801 433	8 405 354	36 368 177	37 876 208
Value of land and buildings[1]:									
Average per farm	dollars	677 995	512 791	772 626	544 401	611 405	422 883	618 869	492 466
Average per acre	dollars	259	195	282	214	352	271	244	184
Irrigated land	acres	2 023 003	2 069 531	2 023 003	2 069 531	1 231 716	1 288 699	(X)	(X)
Land in farms according to use:									
Total cropland	farms	20 717	21 437	8 913	9 209	5 312	5 424	11 804	12 228
	acres	16 452 331	16 232 608	4 537 710	4 258 634	1 342 712	1 407 246	11 914 621	11 973 974
Harvested cropland	farms	19 279	20 313	8 493	8 805	5 312	5 424	10 786	11 508
	acres	9 365 775	8 741 043	2 927 733	2 623 200	931 921	945 530	6 438 042	6 117 843
Pastureland, excluding woodland pastured	farms	17 566	17 993	7 601	7 940	4 059	4 330	9 965	10 053
	acres	41 934 702	43 521 134	18 604 900	18 800 881	7 024 649	6 692 906	23 329 802	24 720 253
Inventory of livestock:									
Cattle and calves	farms	15 822	15 887	7 084	7 341	3 846	4 035	8 738	8 546
	number	2 918 599	2 786 829	1 697 437	1 635 206	820 918	756 288	1 221 162	1 151 623
Milk cows	farms	2 594	3 183	1 341	1 760	728	1 021	1 253	1 423
	number	29 447	29 306	22 628	23 160	14 262	16 030	6 819	6 146
Hogs and pigs	farms	1 643	2 433	671	1 091	349	598	972	1 342
	number	195 949	211 350	84 753	85 118	25 955	35 819	111 196	126 232
Sheep and lambs	farms	2 427	2 104	1 230	1 218	710	694	1 197	886
	number	562 070	522 731	284 687	293 112	133 501	138 915	277 383	229 619
Estimated market value of all machinery and equipment[1]	farms	23 529	23 524	8 995	9 218	5 129	5 375	14 534	14 306
	$1,000	1 567 780	1 245 732	601 983	460 931	275 934	231 452	965 797	784 801
Average per farm	dollars	66 632	52 956	56 824	50 003	53 799	43 061	66 451	54 858
Market value of agricultural products sold	$1,000	1 547 150	1 177 454	695 020	550 373	324 748	260 468	852 140	627 080
Avarage per farm	dollars	65 641	49 966	75 333	58 650	61 135	48 021	59 407	44 220
Crops, including nursery and greenhouse products	farms	14 227	15 191	5 423	5 518	3 081	3 031	8 804	9 673
	$1,000	759 171	488 486	240 114	147 368	95 588	64 507	519 057	341 118
Livestock, poultry, and their products	farms	17 175	17 448	7 557	7 875	4 100	4 343	9 618	9 573
	$1,000	787 989	688 968	454 905	403 005	229 160	195 962	333 083	285 963
Poultry and poultry products	farms	959	891	443	390	241	195	516	501
	$1,000	9 232	8 308	3 183	1 921	336	842	6 049	6 387
Selected farm production expenses[1]:									
Feed for livestock and poultry	farms	14 467	15 943	6 147	6 890	3 343	3 835	8 320	9 053
	$1,000	110 919	108 728	60 217	58 462	31 538	29 707	50 702	50 256
Seeds, bulbs, plants, and trees	farms	9 401	8 332	4 022	3 914	2 263	2 267	5 379	4 418
	$1,000	20 881	12 626	9 215	6 776	4 776	3 197	11 666	5 850
Commercial fertilizer	farms	10 984	12 652	5 257	6 003	3 107	3 677	5 727	6 649
	$1,000	79 823	64 950	32 250	26 264	11 835	11 598	47 573	38 686
Other agricultural chemicals[2]	farms	11 505	13 024	4 298	4 551	2 246	2 363	7 207	8 473
	$1,000	43 347	27 945	12 206	6 273	3 971	2 141	31 142	21 673
Energy and petroleum products	farms	23 476	23 474	8 988	9 192	5 122	5 366	14 488	14 282
	$1,000	157 696	89 523	66 420	36 875	29 038	17 742	91 276	52 648
Hired farm labor	farms	10 207	11 303	4 572	4 771	2 524	2 561	5 635	6 532
	$1,000	84 462	70 884	46 222	36 501	21 574	17 224	38 240	34 384
Contract labor	farms	2 075	2 482	1 014	1 244	562	734	1 061	1 238
	$1,000	6 016	5 952	3 054	3 657	1 731	2 218	2 962	2 294
Interest expense	farms	13 560	(NA)	5 803	(NA)	3 223	(NA)	7 752	(NA)
	$1,000	207 237	(NA)	104 003	(NA)	46 757	(NA)	103 233	(NA)

[1] Data are based on a sample of farms; see text.
[2] Data for 1978 include the cost of lime which was not collected in 1982.

Table 4. **Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1982	1978	1982	1978	1982	1978	1982	1978
Farms number	23 570	23 565	60 539 209	61 690 919	9 385 775	8 741 043	2 023 003	2 069 531
with harvested cropland	19 279	20 313	53 462 495	53 803 323	9 385 775	8 741 043	1 968 562	2 011 447
with irrigated land	9 226	9 384	24 171 032	23 814 711	2 927 733	2 823 200	2 023 003	2 069 531
Farms by size:								
1 to 9 acres number	1 551	1 255	4 270	2 828	1 010	817	1 038	724
with harvested cropland	300	207	1 532	930	1 010	817	704	497
with irrigated land	281	191	1 529	962	669	453	1 038	724
10 to 49 acres number	2 673	1 889	68 318	50 828	24 395	21 292	23 429	21 704
with harvested cropland	1 663	1 293	43 913	36 346	24 395	21 292	18 572	17 772
with irrigated land	1 419	1 149	36 080	31 067	15 643	15 028	23 429	21 704
50 to 69 acres number	563	461	32 568	26 647	11 795	10 787	10 022	10 308
with harvested cropland	399	361	23 145	20 891	11 795	10 787	8 711	9 330
with irrigated land	299	270	17 339	15 717	7 528	7 190	10 022	10 308
70 to 99 acres number	806	841	68 076	68 274	24 596	28 285	22 093	25 210
with harvested cropland	615	689	50 574	56 143	24 596	28 285	19 527	22 754
with irrigated land	458	494	37 325	40 070	15 975	19 179	22 093	25 210
100 to 139 acres number	724	689	83 168	80 208	31 403	32 307	25 567	28 749
with harvested cropland	554	552	63 962	64 522	31 403	32 307	23 699	26 148
with irrigated land	370	388	42 639	45 374	19 954	21 357	25 567	28 749
140 to 179 acres number	987	996	155 622	157 128	59 284	59 818	48 023	48 278
with harvested cropland	798	857	125 696	135 223	59 284	59 818	43 331	46 105
with irrigated land	512	519	80 507	81 843	37 780	37 365	48 023	48 278
180 to 219 acres number	504	497	99 306	98 451	39 185	40 392	35 286	36 633
with harvested cropland	425	438	83 681	86 909	39 185	40 392	33 882	35 517
with irrigated land	311	316	61 167	62 629	29 725	30 088	35 286	36 633
220 to 259 acres number	452	486	107 452	115 616	40 386	43 839	32 549	37 580
with harvested cropland	381	429	90 697	102 058	40 388	43 839	31 314	36 490
with irrigated land	256	289	60 865	68 548	27 233	31 492	32 549	37 580
260 to 499 acres number	2 141	2 437	779 413	892 504	287 501	325 927	166 446	208 214
with harvested cropland	1 857	2 201	877 681	805 501	287 501	325 927	184 509	203 707
with irrigated land	1 046	1 203	379 211	435 243	174 502	168 059	188 446	208 214
500 to 999 acres number	2 640	2 928	1 933 178	2 142 576	845 464	658 480	264 745	267 643
with harvested cropland	2 360	2 703	1 736 734	1 984 069	645 484	658 480	256 522	262 047
with irrigated land	1 035	1 122	744 108	799 480	273 268	261 466	264 745	267 643
1,000 to 1,999 acres number	3 345	4 011	4 831 618	5 801 813	1 458 857	1 653 490	261 668	293 768
with harvested cropland	3 116	3 847	4 512 669	5 580 246	1 458 857	1 653 490	253 718	266 604
with irrigated land	916	1 109	1 280 642	1 545 167	321 049	368 912	281 668	293 766
2,000 acres or more number	7 184	7 075	52 378 220	52 254 048	6 741 899	5 865 829	1 112 139	1 090 724
with harvested cropland	6 811	6 736	46 052 211	44 930 485	6 741 899	5 865 829	1 092 093	1 062 478
with irrigated land	2 325	2 334	21 429 620	20 688 611	2 004 407	1 642 613	1 112 139	1 090 724
5,000 acres or more number	2 802	2 820	38 681 763	38 967 825	3 368 216	2 886 067	729 117	706 848
with harvested cropland	2 600	2 620	32 867 602	32 074 321	3 368 216	2 886 067	717 879	693 420
with irrigated land	1 137	1 143	17 621 202	16 826 008	1 340 554	1 060 537	729 117	706 848

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races[1]		
	1982	1978	1974	1982	1978	1974
Tenure of operator:						
All operators farms	23 570	23 565	23 324	433	426	261
acres	60 539 209	61 690 919	62 158 351	3 230 488	3 105 606	549 455
Harvested cropland farms	19 279	20 313	20 378	337	339	222
acres	9 365 775	8 741 043	8 426 881	148 656	101 406	65 299
Full owners farms	11 662	10 892	10 877	205	187	73
acres	17 075 049	14 598 340	14 138 107	2 713 301	2 632 567	180 845
Harvested cropland farms	8 601	8 515	8 584	137	128	48
acres	2 540 246	2 019 083	2 035 023	68 034	16 363	9 662
Part owners farms	9 239	9 908	10 135	177	186	137
acres	38 772 900	42 852 335	43 760 198	481 926	420 280	302 301
Harvested cropland farms	8 590	9 466	9 685	157	169	129
acres	5 994 920	5 952 800	5 697 443	69 081	71 071	47 898
Tenants farms	2 669	2 785	2 512	51	53	51
acres	4 891 260	4 440 244	4 260 048	35 261	52 759	68 309
Harvested cropland farms	2 088	2 332	2 107	43	44	45
acres	830 609	769 160	694 415	11 581	13 972	7 539
Percent of tenancy percent	11.3	11.7	10.8	11.8	12.4	19.5
Operator characteristics:						
Operators by place of residence[2]:						
On farm operated	17 396	17 423	15 441	290	274	185
Not on farm operated	3 710	3 770	3 299	85	91	55
Not reported	2 464	2 372	4 584	58	81	21
Operators by principal occupation[2]:						
Farming	18 898	16 855	18 987	277	235	168
Other	8 872	8 710	4 948	156	191	93
Operators by days of work off farm[2]:						
None	10 984	12 114	9 952	160	145	87
Any	10 108	10 079	7 284	208	242	121
1 to 49 days	2 135	2 483	1 632	23	32	15
50 to 99 days	784	789	595	20	15	17
100 to 149 days	818	790	587	22	42	5
150 to 199 days	1 099	1 011	766	21	33	17
200 days or more	5 272	5 018	3 704	120	120	87
Not reported	2 498	1 372	4 879	87	39	53

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		All farms			Farms operated by Black and other races[1]		
		1982	1978	1974	1982	1978	1974
Operator characteristics—Con.							
Operators by years on present farm:							
2 years or less		1 268	(NA)	(NA)	27	(NA)	(NA)
3 or 4 years		1 934	(NA)	(NA)	38	(NA)	(NA)
5 to 9 years		3 686	(NA)	(NA)	65	(NA)	(NA)
10 years or more		12 451	(NA)	(NA)	170	(NA)	(NA)
Average years on present farm		18.7	(NA)	(NA)	15.8	(NA)	(NA)
Not reported		4 231	(NA)	(NA)	133	(NA)	(NA)
Operators by age group[2]:							
Under 25 years		515	571	474	13	14	1
25 to 34 years		3 149	3 138	2 391	60	77	35
35 to 44 years		4 688	4 400	3 912	105	80	54
45 to 54 years		5 387	5 876	5 762	107	115	65
55 to 64 years		5 877	6 233	6 069	86	96	87
65 years and over		3 954	3 347	3 307	62	44	39
Average age		50.5	50.0	51.1	48.2	47.3	50.4
Operators by sex:							
Male	farms	22 287	22 404	(NA)	392	390	(NA)
	acres	58 192 295	59 064 753	(NA)	3 197 630	3 068 653	(NA)
Female	farms	1 283	1 161	(NA)	41	36	(NA)
	acres	2 346 914	2 626 166	(NA)	32 858	36 953	(NA)
Operators of Spanish origin	farms	46	71	(NA)	9	8	(NA)
	acres	57 213	145 523	(NA)	4 445	2 547	(NA)
Type of organization:							
Individual or family	farms	18 842	19 042	(NA)	365	365	(NA)
	acres	31 644 819	32 711 096	(NA)	605 659	488 544	(NA)
Partnership	farms	2 099	2 305	(NA)	22	31	(NA)
	acres	6 515 088	7 562 698	(NA)	23 769	48 617	(NA)
Corporation	farms	2 336	2 012	(NA)	6	9	(NA)
	acres	16 882 145	16 163 718	(NA)	8 245	18 512	(NA)
Family held:							
More than 10 stockholders	farms	76	36	(NA)	-	-	(NA)
	acres	1 239 867	462 217	(NA)	-	-	(NA)
10 or less stockholders	farms	2 164	1 883	(NA)	6	9	(NA)
	acres	14 771 669	14 814 191	(NA)	8 245	18 512	(NA)
Other than family held:							
More than 10 stockholders	farms	24	18	(NA)	-	-	(NA)
	acres	477 929	276 673	(NA)	-	-	(NA)
10 or less stockholders	farms	72	75	(NA)	-	-	(NA)
	acres	392 680	610 637	(NA)	-	-	(NA)
Other—cooperative, estate or trust, institutional, etc.	farms	293	206	(NA)	40	21	(NA)
	acres	5 497 157	5 253 407	(NA)	2 592 815	2 539 933	(NA)

[1] For classification of social and ethnic groups, see text.

[2] 1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Female	Spanish origin	Black and other races				
				Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS								
Farms	number, 1982	1 283	46	433	7	404	14	8
	1978	1 161	71	426	8	387	16	15
Land in farms	acres, 1982	2 346 914	57 213	3 230 488	6 315	3 202 146	19 655	2 372
	1978	2 626 166	145 523	3 105 606	7 661	3 081 263	7 081	9 601
Harvested cropland	farms, 1982	869	37	337	7	311	12	7
	1978	859	62	339	6	304	15	14
	acres, 1982	228 523	10 017	148 656	1 383	140 780	5 474	1 019
	1978	221 132	21 870	101 406	2 344	92 669	3 167	3 226
1982 FARMS BY SIZE								
1 to 9 acres		127	3	24	-	22	2	-
10 to 49 acres		229	12	31	1	27	1	2
50 to 139 acres		149	5	36	-	33	-	3
140 to 219 acres		101	4	43	-	43	-	-
220 to 499 acres		156	8	64	-	61	2	1
500 acres or more		521	14	235	6	218	9	2
TENURE OF OPERATOR								
Full owners	farms, 1982	831	19	205	7	186	7	5
	1978	(NA)	33	187	4	165	10	8
	acres, 1982	623 471	8 810	2 713 301	6 315	2 698 535	7 151	1 300
	1978	(NA)	22 157	2 632 567	(D)	2 624 239	(D)	(D)
Part owners	farms, 1982	351	18	177	-	170	6	1
	1978	(NA)	32	186	3	173	5	5
	acres, 1982	1 600 994	43 927	481 926	-	472 482	(D)	(D)
	1978	(NA)	118 338	420 280	6 357	405 233	3 412	5 278
Tenants	farms, 1982	101	9	51	-	48	1	2
	1978	(NA)	6	53	1	49	1	2
	acres, 1982	122 449	4 476	35 261	-	31 129	(D)	(D)
	1978	(NA)	5 028	52 759	(D)	51 791	(D)	(D)

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female	Spanish origin	Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION							
Individual or family	1 048	40	365	6	340	11	8
Partnership	130	4	22	-	21	1	-
Family held corporation	84	1	6	1	3	2	-
Other than family held corporation	2	1	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc.	19	-	40	-	40	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms	1 283	46	433	7	404	14	8
$1,000	35 315	1 786	25 068	141	23 930	871	126
Crops, including nursery and greenhouse products farms	538	25	217	4	195	12	6
$1,000	13 300	696	10 805	28	10 202	509	66
Livestock, poultry, and their products farms	955	34	319	7	298	8	6
$1,000	22 016	1 089	14 262	113	13 728	362	60
Farms by value of sales:							
Less than $2,500	381	14	79	-	78	1	2
$2,500 to $9,999	336	8	116	2	108	3	3
$10,000 to $19,999	174	5	60	1	54	3	2
$20,000 or more	389	19	160	4	148	7	1
Abnormal farms	3	-	18	-	18	-	-
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	253	7	117	2	105	8	2
Field crops, except cash grains (013)	99	9	29	-	26	1	2
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	99	9	29	-	26	1	2
Vegetables and melons (016)	3	-	-	-	-	-	-
Fruits and tree nuts (017)	21	-	3	-	3	-	-
Horticultural specialties (018)	5	-	1	-	1	-	-
General farms, primarily crop (019)	38	-	10	-	10	-	-
Livestock, except dairy, poultry, and animal specialties (021)	702	22	237	5	224	5	3
Beef cattle, except feedlots (0212)	563	17	221	5	209	4	3
Dairy farms (024)	19	3	2	-	2	-	-
Poultry and eggs (025)	11	-	-	-	-	-	-
Animal specialties (027)	109	3	19	-	19	-	-
General farms, primarily livestock (029)	23	2	15	-	14	-	1
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	923	34	290	6	267	11	8
Not on farm operated	234	6	85	1	80	2	2
Not reported	126	6	58	-	57	1	-
Operators by principal occupation:							
Farming	841	19	277	5	260	11	1
Other	442	27	156	2	144	3	7
Operators by days of work off farm:							
None	620	21	160	3	146	9	2
Any	515	25	206	2	194	4	6
1 to 99 days	132	3	43	-	43	-	-
100 to 199 days	114	4	43	1	41	-	1
200 days or more	269	18	120	1	110	4	5
Not reported	148	-	67	2	64	1	-
Operators by years on present farm:							
2 years or less	81	1	27	-	26	1	-
3 or 4 years	126	4	38	-	36	2	-
5 to 9 years	209	9	65	1	61	-	3
10 years or more	614	21	170	5	155	7	3
Average years on present farm	18.3	18.2	15.8	24.7	15.5	21.4	11.3
Not reported	253	11	133	1	126	4	2
Operators by age group:							
Under 25 years	25	1	13	-	13	-	-
25 to 34 years	132	4	60	-	55	3	2
35 to 44 years	184	13	105	-	99	4	2
45 to 54 years	259	11	107	3	102	1	1
55 to 64 years	318	11	86	3	75	5	3
65 years and over	365	6	62	1	60	1	-
Average age	54.8	50.1	48.2	58.6	48.1	48.7	48.4
Operators by sex:							
Male	(X)	43	392	7	363	14	8
Female	1 283	3	41	-	41	-	-
Operators of Spanish origin	3	46	9	-	4	-	5
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES							
Amount received from Commodity Credit Corporation loans farms	67	3	37	-	31	5	1
$1,000	1 858	49	888	-	789	(D)	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) farms	91	3	18	-	17	-	1
$1,000	108	1	9	-	(D)	-	(D)

Table 7. **Selected Farm Production Expenses: 1982, 1978, and 1974**

[For meaning of abbreviations and symbols, see introductory text]

Item	1982[1]		1978[1]	1974
	Farms	Expenses ($1,000)		
Livestock and poultry purchased ---- farms	8 879	(X)	9 529	9 825
$1,000	(X)	165 312	155 273	124 203
Farms with expenses of—				
$1 to $499	1 398	250	1 784	2 447
$500 to $999	1 122	803	1 504	1 401
$1,000 to $4,999	2 969	7 039	3 184	3 363
$5,000 to $9,999	1 261	8 645	1 105	1 018
$10,000 to $14,999	554	6 575	409	722
$15,000 to $19,999	283	4 771	280	
$20,000 to $29,999	388	9 147	389	874
$30,000 to $39,999	230	7 770	233	
$40,000 to $49,999	125	5 418	97	
$50,000 to $79,999	219	13 233	240	
$80,000 or more	330	101 662	304	
Feed for livestock and poultry ---- farms	14 467	(X)	15 943	15 940
$1,000	(X)	110 919	108 728	123 454
Farms with expenses of—				
$1 to $499	3 405	761	4 357	3 772
$500 to $999	2 233	1 529	2 311	2 248
$1,000 to $4,999	5 160	12 094	5 362	6 327
$5,000 to $9,999	1 687	11 368	1 838	1 698
$10,000 to $14,999	655	7 634	705	1 011
$15,000 to $19,999	319	5 437	338	
$20,000 to $29,999	354	8 408	406	884
$30,000 to $39,999	222	7 534	170	
$40,000 to $79,999	255	13 862	302	
$80,000 or more	177	42 292	154	
Commercially mixed formula feeds ---- farms	5 000	(X)	5 069	11 376
$1,000	(X)	29 954	27 506	47 185
Farms by tons purchased:				
1 to 49 tons	4 243	(X)	4 301	10 084
50 to 99 tons	373	(X)	406	711
100 to 199 tons	220	(X)	201	342
200 to 499 tons	105	(X)	123	167
500 to 799 tons	42	(X)	19	72
800 to 999 tons	2	(X)	4	
1,000 tons or more	15	(X)	15	
Farms with expenses of—				
$1 to $499	1 489	326	1 583	3 727
$500 to $999	716	492	749	1 659
$1,000 to $4,999	1 679	3 712	1 664	4 120
$5,000 to $9,999	523	3 573	493	955
$10,000 to $14,999	165	1 927	208	542
$15,000 to $19,999	117	2 024	120	
$20,000 to $29,999	137	3 212	111	373
$30,000 to $39,999	44	1 481	42	
$40,000 to $49,999	38	1 657	33	
$50,000 or more	92	11 549	66	
Seeds, bulbs, plants, and trees ---- farms	9 401	(X)	8 332	8 332
$1,000	(X)	20 881	12 626	10 400
Farms with expenses of—				
$1 to $499	2 875	655	3 540	4 364
$500 to $999	1 658	1 143	1 588	1 362
$1,000 to $4,999	3 887	8 602	2 694	2 215
$5,000 to $9,999	692	4 469	346	258
$10,000 to $19,999	226	2 947	131	133
$20,000 or more	63	3 065	33	
Commercial fertilizer ---- farms	10 984	(X)	12 652	11 005
$1,000	(X)	79 823	64 950	39 053
Farms with expenses of—				
$1 to $499	2 150	509	2 042	2 300
$500 to $999	1 279	905	1 554	1 652
$1,000 to $4,999	3 760	8 968	5 144	4 898
$5,000 to $9,999	1 501	10 377	2 213	1 308
$10,000 to $19,999	1 278	17 515	1 147	597
$20,000 to $29,999	492	11 722	262	250
$30,000 to $39,999	200	6 746	127	
$40,000 or more	324	23 080	163	
Other agricultural chemicals[2] ---- farms	11 505	(X)	13 024	10 296
$1,000	(X)	43 347	27 945	12 523
Farms with expenses of—				
$1 to $99	927	45	1 431	1 600
$100 to $499	2 119	590	2 878	3 470
$500 to $999	1 302	909	2 112	2 028
$1,000 to $1,999	1 921	2 743	2 573	2 744
$2,000 to $4,999	2 767	8 908	2 926	
$5,000 to $9,999	1 474	10 227	857	458
$10,000 to $19,999	668	8 914	344	
$20,000 or more	327	11 011	103	
Hired farm labor ---- farms	10 207	(X)	11 303	9 929
$1,000	(X)	84 462	70 884	47 288
Farms with expenses of—				
$1 to $99	296	17	520	560
$100 to $499	1 321	362	1 806	1 923
$500 to $999	1 126	773	1 260	1 248
$1,000 to $2,499	1 768	2 899	2 073	1 917
$2,500 to $4,999	1 770	6 223	1 894	1 682
$5,000 to $9,999	1 542	10 936	1 767	1 456
$10,000 to $19,999	1 310	17 960	1 161	747
$20,000 to $29,999	458	10 844	418	398
$30,000 to $49,999	392	14 348	254	
$50,000 or more	224	20 100	149	
Contract labor ---- farms	2 075	(X)	2 482	2 063
$1,000	(X)	6 016	5 952	4 321
Farms with expenses of—				
$1 to $499	492	136	562	529
$500 to $999	387	269	452	394
$1,000 to $4,999	842	1 907	1 165	938
$5,000 to $9,999	213	1 325	226	154
$10,000 to $19,999	95	1 218	63	48
$20,000 or more	36	1 160	14	
Customwork, machine hire, and rental of machinery and equipment ---- farms	8 147	(X)	10 452	9 558
$1,000	(X)	30 980	28 763	17 688
Farms with expenses of—				
$1 to $499	1 887	453	3 397	3 829
$500 to $999	1 362	908	1 737	1 744
$1,000 to $4,999	3 356	7 565	3 871	3 137
$5,000 to $9,999	896	6 061	919	595
$10,000 to $19,999	395	5 199	330	253
$20,000 or more	251	10 794	198	
Energy and petroleum products ---- farms	23 476	(X)	23 474	(NA)
$1,000	(X)	157 696	89 523	(NA)
Farms with expenses of—				
$1 to $499	3 634	935	3 851	(NA)
$500 to $999	2 945	2 128	2 841	(NA)
$1,000 to $1,999	2 765	3 964	3 678	(NA)
$2,000 to $4,999	4 240	14 504	7 162	(NA)
$5,000 to $9,999	4 557	32 741	4 079	(NA)
$10,000 to $19,999	3 747	51 797	1 421	(NA)
$20,000 to $39,999	1 348	35 972	290	(NA)
$40,000 or more	240	15 654	52	(NA)
Petroleum products ---- farms	23 454	(X)	23 457	22 938
$1,000	(X)	136 526	77 033	53 253
Farms with expenses of—				
$1 to $499	4 976	1 175	5 016	5 207
$500 to $999	2 755	1 927	2 861	3 293
$1,000 to $1,999	2 321	3 265	3 675	11 894
$2,000 to $4,999	4 352	14 727	7 011	
$5,000 to $9,999	4 557	32 630	3 584	2 030
$10,000 to $19,999	3 261	44 454	1 087	514
$20,000 to $39,999	1 063	27 517	187	
$40,000 or more	169	10 830	36	
Interest expense ---- farms	13 560	(X)	(NA)	(NA)
$1,000	(X)	207 237	(NA)	(NA)
Farms with expenses of—				
$1 to $499	1 018	236	(NA)	(NA)
$500 to $999	973	718	(NA)	(NA)
$1,000 to $4,999	3 969	10 529	(NA)	(NA)
$5,000 to $9,999	2 238	15 292	(NA)	(NA)
$10,000 or more	5 362	180 463	(NA)	(NA)

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[1] Data for 1982 and 1978 are based on a sample of farms.
[2] Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

Table 8. **Energy and Petroleum Products Expenses: 1982 and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Kind of energy	1982		1978	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Gasoline and gasohol farms	22 777	(X)	22 907	(X)
$1,000	(X)	65 881	(X)	40 974
Farms with expenses of—				
$1 to $499	6 400	1 376	6 424	1 507
$500 to $999	2 544	1 718	3 707	2 617
$1,000 to $1,999	3 106	4 212	5 113	7 290
$2,000 to $4,999	6 163	19 249	6 166	18 202
$5,000 to $9,999	3 350	21 935	1 271	8 063
$10,000 to $19,999	1 051	12 706	191	2 398
$20,000 or more	163	4 685	35	898
Diesel fuel farms	15 950	(X)	16 046	(X)
$1,000	(X)	54 491	(X)	24 766
Farms with expenses of—				
$1 to $499	3 458	763	5 278	1 176
$500 to $999	2 013	1 333	3 014	2 112
$1,000 to $1,999	2 375	3 204	3 598	4 878
$2,000 to $4,999	4 436	13 515	3 311	9 691
$5,000 to $9,999	2 459	16 181	667	4 284
$10,000 or more	1 209	19 495	178	2 624
LP gas, butane, and propane farms	5 025	(X)	4 980	(X)
$1,000	(X)	5 629	(X)	3 498
Farms with expenses of—				
$1 to $99	876	33	1 219	47
$100 to $499	1 201	301	1 676	440
$500 to $999	1 076	728	1 016	685
$1,000 to $2,499	1 042	1 345	682	876
$2,500 to $4,999	702	1 940	338	921
$5,000 or more	128	1 281	49	530
Fuel oil and kerosene[1] farms	2 226	(X)	4 201	(X)
$1,000	(X)	1 676	(X)	2 058
Farms with expenses of—				
$1 to $99	306	13	850	43
$100 to $499	704	171	2 069	567
$500 to $999	597	376	838	554
$1,000 to $1,999	448	547	324	407
$2,000 to $4,999	150	403	93	242
$5,000 or more	21	166	27	245
Natural gas farms	757	(X)	810	(X)
$1,000	(X)	1 075	(X)	700
Farms with expenses of—				
$1 to $99	53	2	92	5
$100 to $499	245	63	512	129
$500 to $999	200	136	195	127
$1,000 to $1,999	156	195	63	83
$2,000 to $4,999	73	189	31	90
$5,000 or more	30	489	17	267
Motor oil and grease[1] farms	23 454	(X)	23 456	(X)
$1,000	(X)	7 775	(X)	5 036
Farms with expenses of—				
$1 to $99	8 549	322	9 436	386
$100 to $499	8 682	2 214	11 413	2 396
$500 to $999	3 182	1 947	1 882	1 156
$1,000 to $1,999	1 528	1 816	574	688
$2,000 to $4,999	470	1 175	143	352
$5,000 or more	43	300	8	58
Electricity farms	18 569	(X)	18 024	(X)
$1,000	(X)	20 259	(X)	12 004
Farms with expenses of—				
$1 to $99	1 424	70	1 776	95
$100 to $499	7 289	1 916	9 436	2 491
$500 to $999	4 303	2 920	3 741	2 513
$1,000 to $1,999	3 086	4 130	2 067	2 733
$2,000 to $4,999	1 809	5 129	758	2 116
$5,000 or more	658	6 095	246	2 057
Other—coal, wood, coke, etc. farms	3 116	(X)	1 850	(X)
$1,000	(X)	910	(X)	487
Farms with expenses of—				
$1 to $99	505	27	381	19
$100 to $499	2 110	455	1 246	253
$500 to $999	413	227	174	101
$1,000 to $1,999	63	70	31	40
$2,000 to $4,999	21	55	15	46
$5,000 or more	4	77	3	27

[1] 1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 9. **Storage Capacity and Fuel Expenses by Kind of Fuel: 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Fuel expenses reported	Gasoline and gasohol expenses		Diesel fuel expenses		LP gas, butane, and propane expenses		Fuel oil and kerosene expenses	
	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more	All farms	Farms with $5,000 or more
Expenses reported farms	22 777	4 564	15 950	3 668	5 025	128	2 226	21
$1,000	65 881	39 327	54 491	35 677	5 629	1 281	1 676	166
Storage capacity reported farms	18 324	4 123	12 444	3 291	3 623	98	1 565	18
1,000 gallons	12 278	5 457	12 101	6 546	3 082	406	784	34
$1,000, expenses	57 502	35 530	47 813	31 990	4 493	961	1 339	146
Farms with storage capacity of—								
1 to 499 gallons	5 376	223	3 922	155	885	3	793	-
500 to 999 gallons	6 394	1 438	3 920	610	1 182	4	512	4
1,000 to 1,999 gallons	3 695	1 660	3 196	1 315	1 336	17	248	8
2,000 gallons or more	859	802	1 406	1 211	220	74	12	6
Storage capacity reported as "No" farms	3 105	41	1 159	37	257	1	117	-
$1,000, expenses	1 916	321	1 101	331	109	(D)	69	-
Storage capacity not reported farms	3 348	400	2 347	340	1 145	29	544	3
$1,000, expenses	8 463	3 476	5 577	3 355	1 027	(D)	267	19

Table 10. **Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Labor expenses reported	All farms		Farms with sales of $10,000 or more	
	1982	1978	1982	1978
Hired farm labor farms	10 207	11 303	8 419	9 446
workers	34 754	40 184	30 006	35 466
$1,000, payroll	84 462	70 884	81 737	68 879
Workers by days worked:				
150 days or more farms	5 101	5 302	4 864	5 105
workers	11 039	11 594	10 626	11 293
Less than 150 days farms	8 021	9 073	8 375	7 350
workers	23 715	28 600	19 380	24 173
Contract labor farms	2 075	2 482	1 667	2 093
$1,000, expenses	8 018	5 952	5 747	5 558

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item		1982	1978	1974
Total sales[1] (see text)	farms	23 570	23 565	23 324
	$1,000	1 547 160	1 177 454	1 033 239
Average per farm	dollars	65 641	49 966	44 299
Value of sales:				
Less than $2,500 (see text)	farms	3 914	2 842	3 340
	$1,000	3 680	3 520	3 971
$2,500 to $4,999	farms	1 795	1 991	1 655
	$1,000	6 474	7 257	6 030
$5,000 to $7,499	farms	1 334	1 399	1 405
	$1,000	8 159	8 546	8 704
$7,500 to $9,999	farms	961	1 139	1 115
	$1,000	8 347	9 852	9 721
$10,000 to $14,999	farms	1 498	1 823	1 969
	$1,000	18 338	22 330	24 493
$15,000 to $19,999	farms	1 186	1 462	1 647
	$1,000	20 399	25 292	28 540
$20,000 to $29,999	farms	1 897	2 432	2 603
	$1,000	46 707	59 942	64 161
$20,000 to $24,999	farms	1 019	1 288	(NA)
	$1,000	22 662	28 727	(NA)
$25,000 to $29,999	farms	878	1 144	(NA)
	$1,000	24 045	31 215	(NA)
$30,000 to $39,999	farms	1 487	1 981	1 988
	$1,000	51 589	68 530	69 038
$40,000 to $59,999	farms	2 280	2 863	2 766
	$1,000	112 313	140 070	134 641
$40,000 to $49,999	farms	1 227	1 632	(NA)
	$1,000	54 883	72 923	(NA)
$50,000 to $59,999	farms	1 053	1 231	(NA)
	$1,000	57 431	67 147	(NA)
$60,000 to $79,999	farms	1 638	1 664	1 625
	$1,000	113 734	114 768	111 251
$80,000 to $99,999	farms	1 237	1 129	967
	$1,000	110 109	100 790	85 959
$100,000 to $249,999	farms	3 266	2 192	(NA)
	$1,000	489 191	319 997	(NA)
$100,000 to $199,999	farms	2 799	1 941	1 540
	$1,000	385 529	264 320	206 780
$200,000 to $249,999	farms	467	251	(NA)
	$1,000	103 662	55 677	(NA)
$250,000 to $499,999[2]	farms	715	375	496
	$1,000	238 844	124 327	141 832
$500,000 or more	farms	263	160	106
	1,000	308 619	168 536	135 616
Abnormal farms	farms	99	113	102
	$1,000	10 658	3 698	2 502
Total sales[1] (see text)—Con.				
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse products	farms	14 227	15 191	15 972
	$1,000	759 171	488 486	549 878
Grains	farms	11 586	12 548	(NA)
	$1,000	665 689	410 889	(NA)
Corn for grain	farms	151	(NA)	(NA)
	$1,000	3 335	(NA)	(NA)
Wheat	farms	9 952	(NA)	(NA)
	$1,000	530 021	(NA)	(NA)
Soybeans	farms	4	(NA)	(NA)
	$1,000	72	(NA)	(NA)
Sorghum for grain	farms	-	(NA)	(NA)
	$1,000	-	(NA)	(NA)
Oats	farms	1 082	(NA)	(NA)
	$1,000	4 828	(NA)	(NA)
Other grains	farms	6 576	(NA)	(NA)
	$1,000	127 435	(NA)	(NA)
Cotton and cottonseed	farms	-	-	(NA)
	$1,000	-	-	(NA)
Tobacco	farms	-	-	(NA)
	$1,000	-	-	(NA)
Hay, silage, and field seeds	farms	4 741	5 061	(NA)
	$1,000	44 019	42 317	(NA)
Vegetables, sweet corn, and melons	farms	105	98	(NA)
	$1,000	407	201	(NA)
Fruits, nuts, and berries	farms	252	207	(NA)
	$1,000	2 489	1 334	(NA)
Nursery and greenhouse products	farms	134	113	84
	$1,000	5 850	3 277	1 464
Other crops	farms	605	748	(NA)
	$1,000	40 716	30 466	(NA)
Livestock, poultry, and their products	farms	17 175	17 448	18 140
	$1,000	787 989	688 968	480 277
Poultry and poultry products	farms	959	891	1 290
	$1,000	9 232	8 308	8 800
Dairy products	farms	604	751	(NA)
	$1,000	35 785	27 265	(NA)
Cattle and calves	farms	15 325	15 853	(NA)
	$1,000	678 086	593 554	(NA)
Sheep, lambs, and wool	farms	2 484	2 131	(NA)
	$1,000	21 085	22 425	(NA)
Hogs and pigs	farms	1 562	2 318	(NA)
	$1,000	32 350	27 774	(NA)
Other livestock and livestock products (see text)	farms	2 116	1 935	(NA)
	$1,000	13 451	9 641	(NA)

[1] Data for 1974 include sales of forest products.
[2] Data for 1974 are $200,000 to $499,999.

Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		1974	
	Farms	Value ($1,000)	Farms	Value ($1,000)	Farms	Value ($1,000)
Amount received from Commodity Credit Corporation loans	3 370	142 230	(NA)	(NA)	(NA)	(NA)
Average per farm[1]	(X)	42 205	(X)	(NA)	(X)	(NA)
Farms with receipts of—						
$1 to $499	78	21	(NA)	(NA)	(NA)	(NA)
$500 to $999	60	42	(NA)	(NA)	(NA)	(NA)
$1,000 to $4,999	398	1 127	(NA)	(NA)	(NA)	(NA)
$5,000 to $9,999	419	3 048	(NA)	(NA)	(NA)	(NA)
$10,000 to $19,999	669	9 660	(NA)	(NA)	(NA)	(NA)
$20,000 or more	1 746	128 331	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services	1 881	8 641	2 405	7 642	2 520	8 738
Average per farm[1]	(X)	4 594	(X)	3 177	(X)	3 467
Farms with income of—						
$1 to $249	178	23	310	42	(NA)	(NA)
$250 to $499	184	64	268	94	(NA)	(NA)
$500 to $999	259	180	374	256	(NA)	(NA)
$1,000 to $4,999	737	1 726	1 009	2 338	(NA)	(NA)
$5,000 to $9,999	294	1 988	281	1 855	(NA)	(NA)
$10,000 to $19,999	153	2 064	116	1 503	(NA)	(NA)
$20,000 to $29,999	42	959	30	656	(NA)	(NA)
$30,000 or more	34	1 637	17	897	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	1 289	2 557	1 140	2 101	(NA)	(NA)
Average per farm[1]	(X)	1 984	(X)	1 843	(X)	(NA)
Farms with sales of—						
$1 to $249	335	37	266	31	(NA)	(NA)
$250 to $499	239	84	255	90	(NA)	(NA)
$500 to $999	271	179	217	149	(NA)	(NA)
$1,000 to $4,999	355	694	335	676	(NA)	(NA)
$5,000 to $9,999	47	311	31	211	(NA)	(NA)
$10,000 to $19,999	26	390	21	302	(NA)	(NA)
$20,000 to $29,999	7	173	8	185	(NA)	(NA)
$30,000 or more	9	688	7	457	(NA)	(NA)

[1] Data are in whole dollars.

Table 13. **Value of Machinery and Equipment on Place: 1982 and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1982		1978	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	23 529	1 567 780	23 524	1 245 732
Average per farm[1]	(X)	66 632	(X)	52 956
By value group:				
$1 to $999	30	22	128	85
$1,000 to $4,999	1 242	3 851	1 637	5 016
$5,000 to $9,999	3 854	25 267	3 669	24 260
$10,000 to $19,999	3 315	44 344	3 727	49 144
$20,000 to $29,999	2 563	58 537	2 618	58 520
$30,000 to $49,999	2 410	89 314	3 058	111 441
$50,000 to $69,999	2 281	126 203	2 465	137 848
$70,000 to $99,999	2 168	176 374	1 986	158 998
$100,000 to $199,999	3 656	472 587	3 122	403 635
$200,000 to $499,999	1 852	478 425	1 061	261 719
$500,000 or more	158	82 855	53	33 088

[1] Data are in whole dollars.

Table 14. **Selected Machinery and Equipment on Place: 1982 and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1982						1978		
	Total		Manufactured 1978 to 1982		Manufactured prior to 1978				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1974 to 1978
Automobiles	17 793	27 571	9 353	11 365	11 581	16 206	17 986	27 237	12 165
2 or 3	6 042	13 368	1 554	3 335	3 154	6 942	5 748	12 656	3 638
4 or more	661	3 113	69	300	209	1 046	612	2 955	499
Motortrucks, including pickups	22 244	68 200	10 309	15 563	19 649	52 637	22 111	67 220	21 248
2 or 3	8 871	21 402	2 804	6 236	8 233	19 847	9 231	22 398	9 745
4 or more	7 170	40 595	468	2 290	4 866	26 240	6 994	38 936	3 751
Wheel tractors	20 477	54 666	4 963	6 702	19 511	47 964	20 759	54 737	8 635
2 or 3	10 045	24 708	1 131	2 475	9 569	23 108	10 753	26 038	3 468
4 or more	4 824	24 350	98	493	3 711	18 625	4 741	23 434	657
Grain and bean combines, self-propelled only	9 351	12 038	1 790	2 054	7 949	9 984	10 251	13 180	2 493
Corn heads for combines	84	89	28	30	59	59	90	101	35
Cottonpickers and strippers[1]	-	-	-	-	-	-	-	-	-
Mower conditioners	7 350	8 102	2 001	2 096	5 559	6 006	6 735	7 304	2 206
Pickup balers	10 637	12 468	3 005	3 215	8 277	9 253	10 561	11 692	3 008
Field forage harvesters, shear bar or flywheel	1 790	2 429	359	750	1 496	1 679	1 805	2 086	685

[1] Data for 1978 exclude cotton strippers.

Table 15. **Selected Characteristics of Farms by Standard Industrial Classification: 1982**

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Total	23 570	60 539 209	8 365 775	677 995	66 632	1 547 160	759 171	787 989
Crops (01)	10 328	20 580 803	6 714 171	708 997	89 649	764 273	672 541	91 732
Cash grains (011)	7 579	18 760 858	6 275 257	842 739	105 720	663 431	589 248	74 163
Wheat (0111)	6 090	15 647 178	5 333 284	834 520	107 878	552 865	503 614	49 251
Rice (0112)	-	-	-	-	-	-	-	-
Corn (0115)	28	15 327	7 817	450 828	63 073	1 157	1 062	96
Soybeans (0116)	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119)	1 461	3 098 453	834 146	892 368	97 083	109 408	84 572	24 638
Field crops, except cash grains (013)	1 698	1 060 845	260 452	340 721	48 138	60 369	54 767	5 602
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops (0133)	261	151 325	87 629	527 463	116 932	25 863	23 595	2 268
Irish potatoes (0134)	68	36 761	20 975	663 247	166 853	14 063	13 447	616
Field crops, except cash grains, n.e.c. (0139)	1 367	872 859	171 848	288 378	28 683	20 443	17 725	2 718
Vegetables and melons (016)	30	1 038	349	279 917	12 615	232	226	6
Fruits and tree nuts (017)	208	4 131	1 450	138 757	13 724	2 363	2 360	3
Berry crops (0171)	7	58	21	147 500	6 100	12	11	1
Grapes (0172)	3	101	34	50 000	10 000	33	33	-
Tree nuts (0173)	-	-	-	-	-	-	-	-
Citrus fruits (0174)	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175)	177	3 505	1 296	150 442	15 683	2 317	2 315	2
Fruits and tree nuts, n.e.c. (0179)	21	466	99	89 700	8 788	1	1	-
Horticultural specialties (018)	98	3 069	948	142 987	30 021	5 720	5 700	20
Ornamental floriculture and nursery products (0181)	91	3 023	931	153 727	32 375	5 657	5 638	19
Food crops grown under cover (0182)	7	46	17	83 786	17 071	63	82	1
Horticultural specialties, n.e.c. (0189)	-	-	-	-	-	-	-	-
General farms, primarily crop (019)	717	750 681	175 715	457 155	53 337	32 159	20 240	11 919

See footnotes at end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets[1], average per farm (dollars)		Market value of sales ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock, poultry, and their products
Livestock (02)	13 242	39 958 406	2 651 604	652 877	48 245	782 886	86 630	896 256
Livestock, except dairy, poultry, and animal specialties (021)	11 567	35 290 253	2 490 262	661 291	50 252	707 671	76 559	631 112
Beef cattle feedlots (0211)	436	823 122	73 499	655 430	62 649	87 803	3 996	83 807
Beef cattle, except feedlots (0212)	9 623	31 780 997	2 141 372	687 786	50 891	557 991	59 988	498 003
Hogs (0213)	394	199 336	48 634	371 057	39 599	18 578	2 555	16 023
Sheep and goats (0214)	749	1 392 556	55 200	319 521	22 348	12 466	770	11 696
General livestock, except dairy, poultry, and animal specialties (0219)	365	1 094 242	171 557	922 181	88 280	30 833	9 250	21 583
Dairy farms (024)	319	197 012	53 962	456 417	80 635	37 238	2 171	35 067
Poultry and eggs (025)	78	13 373	1 032	160 493	19 136	6 512	33	6 478
Broiler, fryer, and roaster chickens (0251)	2	(D)	(D)	-	-	(D)	-	(D)
Chicken eggs (0252)	64	5 475	597	158 323	14 498	5 682	27	5 655
Turkeys and turkey eggs (0253)	2	(D)	-	(D)	(D)	(D)	-	(D)
Poultry hatcheries (0254)	2	(D)	-	(D)	(D)	(D)	-	(D)
Poultry and eggs, n.e.c. (0259)	8	7 535	(D)	303 250	93 750	668	6	661
Animal specialties (027)	931	202 204	7 880	173 845	14 478	10 084	100	9 983
Fur-bearing animals and rabbits (0271)	39	1 078	133	158 758	27 920	1 279	2	1 278
Horses and other equines (0272)	777	194 797	6 351	184 675	11 735	2 364	80	2 284
Animal specialties, n.e.c. (0279)	115	6 329	1 396	99 245	29 918	6 440	19	6 422
General farms, primarily livestock (029)	347	4 255 564	98 468	2 032 268	37 306	21 381	7 766	13 616

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[1] Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used ---- farms	14 473	16 566
Commercial fertilizer ---- farms	10 984	12 652
acres on which used	5 084 039	4 633 724
$1,000	79 823	64 950
Lime ---- farms	–	1
acres on which used	–	(D)
tons	–	(D)
Farms by tons used:		
1 to 49 tons	–	1
50 to 99 tons	–	–
100 to 199 tons	–	–
200 to 499 tons	–	–
500 to 999 tons	–	–
1,000 tons or more	–	–

Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used—Con.		
Other agricultural chemicals[1] ---- farms	11 505	13 024
$1,000	43 347	27 945
Sprays, dusts, granules, fumigants, etc., to control—		
Insects on hay and other crops ---- farms	1 615	2 574
acres on which used	477 659	864 608
Nematodes in crops ---- farms	258	330
acres on which used	87 454	50 642
Diseases in crops and orchards ---- farms	867	730
acres on which used	508 258	313 691
Weeds, grass, or brush in crops and pasture ---- farms	10 399	10 348
acres on which used	5 455 847	4 767 774
Chemicals used for defoliation or for growth control of crops or thinning of fruit ---- farms	337	211
acres on which used	93 060	47 778

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[1] Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. **Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value[1] ($1,000)	Farms	Number	Value ($1,000)
Livestock and poultry	1982	18 519	(X)	1 164 664	17 175	(X)	787 989
	1978	18 202	(X)	1 332 171	17 448	(X)	686 968
	1974	18 356	(X)	557 478	18 140	(X)	480 277
Poultry	1982	3 056	(X)	2 424	859	(X)	8 232
	1978	3 461	(X)	1 775	891	(X)	8 308
Livestock	1982	18 394	(X)	1 162 240	17 062	(X)	778 756
	1978	18 027	(X)	1 330 396	17 353	(X)	680 660
Any cattle, hogs, or sheep	1982	16 636	(X)	1 141 567	16 384	(X)	729 521
	1978	16 677	(X)	1 321 428	18 803	(X)	643 754
Cattle and calves	1982	15 822	2 918 599	1 097 996	15 325	1 778 047	678 086
	1978	15 887	2 786 829	1 259 686	15 853	1 742 652	593 554
	1974	16 937	3 211 584	520 189	16 773	1 831 367	(NA)
Cows and heifers that had calved	1982	14 524	1 557 483	640 661	(NA)	(NA)	(NA)
	1978	14 780	1 502 813	755 070	(NA)	(NA)	(NA)
	1974	15 750	1 722 476	322 138	(NA)	(NA)	(NA)
Beef cows	1982	13 942	1 528 036	611 214	(NA)	(NA)	(NA)
	1978	14 139	1 473 507	736 754	(NA)	(NA)	(NA)
	1974	15 144	1 690 839	312 805	(NA)	(NA)	(NA)
Milk cows	1982	2 594	28 447	29 447	(NA)	(NA)	(NA)
	1978	3 183	29 306	18 318	(NA)	(NA)	(NA)
	1974	4 003	31 637	9 333	(NA)	(NA)	(NA)
Hogs and pigs	1982	1 643	195 949	15 186	1 562	311 634	32 350
	1978	2 433	211 350	15 217	2 318	311 070	27 774
	1974	2 717	212 456	9 283	2 731	373 412	(NA)
Feeder pigs sold	1982	(X)	(X)	(X)	293	56 755	2 236
	1978	(X)	(X)	(X)	532	52 744	1 822
	1974	(X)	(X)	(X)	641	54 735	(NA)
Sheep and lambs[2]	1982	2 427	562 070	28 385	2 448	411 272	21 085
	1978	2 104	522 731	48 523	2 095	337 500	22 425
	1974	2 237	630 877	18 524	2 243	536 751	(NA)
Horses and ponies	1982	10 082	68 911	20 673	1 780	7 522	5 327
	1978	9 662	59 786	8 968	1 664	8 363	3 855
	1974	7 744	48 020	7 780	1 368	5 763	(NA)
Chickens 3 months old or older	1982	2 824	1 022 336	2 359	262	504 277	(NA)
	1978	3 130	886 813	1 718	255	447 356	(NA)
	1974	3 758	980 156	1 682	471	636 837	(NA)
Hens and pullets of laying age	1982	2 815	864 277	2 074	259	(D)	(NA)
	1978	3 100	801 593	1 603	249	(D)	(NA)
	1974	3 676	885 569	1 550	449	532 689	(NA)
Broilers and other meat-type chickens	1982	476	44 137	26	110	18 440	(NA)
	1978	455	47 275	35	119	36 111	(NA)
	1974	457	39 515	20	108	31 706	(NA)
Turkeys	1982	320	6 732	38	64	10 207	(NA)
	1978	263	3 355	22	68	9 542	(NA)

[1] Data are estimated; see text.
[2] Value of sales includes sheep, lambs, and wool sold.

Table 18. **Poultry—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978		Item	1982		1978	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Chickens 3 months old or older	2 824	1 022 336	3 130	886 813	Chickens 3 months old or older	262	504 277	255	447 356
Farms with—					Farms with—				
1 to 1,599	2 787	(D)	3 098	118 727	1 to 1,599	230	18 342	229	24 152
1,600 to 3,199	1	(D)	4	8 800	1,600 to 3,199	5	13 199	4	9 500
3,200 to 9,999	13	95 500	10	78 600	3,200 to 9,999	18	95 261	12	61 700
10,000 or more	23	829 417	18	680 666	10,000 or more	9	378 475	10	352 004
Hens and pullets of laying age	2 815	864 277	3 100	801 593	Hens and pullets of laying age	259	(D)	249	(D)
Farms with—					Farms with—				
1 to 99	2 657	65 877	2 881	74 552	1 to 99	182	4 814	168	5 227
100 to 399	109	16 063	171	24 445	100 to 399	36	5 904	42	8 538
400 to 1,599	12	8 470	17	13 010	400 to 1,599	10	8 230	14	11 560
1,600 to 3,199	3	6 400	3	6 700	1,600 to 3,199	5	13 199	4	9 500
3,200 to 9,999	15	104 950	13	88 500	3,200 to 9,999	18	95 261	12	81 400
10,000 to 19,999	12	133 162	7	80 000	10,000 to 19,999	5	66 000	2	(D)
20,000 to 49,999	4	126 355	5	152 565	20,000 to 49,999	-	-	4	92 719
50,000 to 99,999	-	-	-	-	50,000 to 99,999	2	(D)	3	229 185
100,000 or more	3	403 000	3	361 801	100,000 or more	1	(D)	-	-
Broilers and other meat-type chickens	478	44 137	455	47 275	Broilers and other meat-type chickens	110	18 440	119	36 111
Turkeys	320	6 732	263	3 355	Turkeys	84	10 207	68	9 542
For slaughter	229	5 883	191	2 744	For slaughter	57	10 086	66	(D)
Hens kept for breeding	159	849	138	611	Hens kept for breeding	10	121	3	(D)
Ducks, geese, and other poultry	586	(X)	571	(X)	Ducks, geese, and other poultry	87	(X)	78	(X)

Table 19. Broilers and Started Pullets—Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets 3 months old or older not of laying age			
	1982		1978		1982		1978	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	110	18 440	119	36 111	13	(D)	12	(D)
Farms with—								
1 to 1,999	109	(D)	114	18 111	12	294	11	1 227
2,000 to 3,999	1	(D)	3	(D)	–	–	–	–
4,000 to 7,999	–	–	2	(D)	–	–	–	–
8,000 to 15,999	–	–	–	–	1	(D)	1	(D)
16,000 to 29,999	–	–	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	(NA)	(NA)
200,000 to 499,999	–	–	–	–	–	–	(NA)	(NA)
500,000 or more	–	–	–	–	–	–	(NA)	(NA)

Table 20. Poultry—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	2 824	1 022 336	2 815	864 277	251	158 059	54	110 125	396	37 597
Farms with—										
1 to 99	2 654	68 188	2 645	65 131	198	3 057	37	1 009	352	13 579
100 to 399	120	18 161	120	16 509	27	1 652	4	425	28	2 168
400 to 1,599	13	(D)	13	8 770	2	(D)	–	–	2	(D)
1,600 to 3,199	1	(D)	1	(D)	–	–	1	(D)	–	–
3,200 to 9,999	13	95 500	13	76 650	10	18 850	4	5 850	6	6 550
10,000 to 19,999	13	(D)	13	(D)	7	23 800	4	16 200	7	11 300
20,000 to 49,999	6	173 617	6	123 617	5	50 000	1	(D)	1	(D)
50,000 to 99,999	1	(D)	1	(D)	1	(D)	1	(D)	–	–
100,000 or more	3	443 000	3	(D)	1	(D)	2	(D)	–	–
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	4	5 225	80	6 540

Chickens 3 months old or older	Sales									
	Chickens 3 months old or older						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	233	493 469	231	(D)	10	(D)	77	14 917	855	8 998
Farms with—										
1 to 99	141	4 115	139	(D)	10	(D)	55	3 657	691	127
100 to 399	42	4 376	42	4 376	–	–	9	600	114	139
400 to 1,599	13	(D)	13	(D)	–	–	3	1 300	13	(D)
1,600 to 3,199	1	(D)	1	(D)	–	–	–	–	1	(D)
3,200 to 9,999	13	38 599	13	38 599	–	–	3	1 560	13	1 208
10,000 to 19,999	13	63 780	13	63 780	–	–	6	(D)	13	1 717
20,000 to 49,999	6	62 681	6	62 681	–	–	1	(D)	6	1 486
50,000 to 99,999	1	(D)	1	(D)	–	–	–	–	1	(D)
100,000 or more	3	300 475	3	300 475	–	–	–	–	3	3 800
No inventory	29	10 808	28	(D)	3	(D)	33	3 523	104	234

Table 21. Turkeys—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	64	10 207	57	10 086	10	121
Farms with—						
1 to 1,999	63	(D)	56	(D)	10	121
2,000 to 3,999	–	–	–	–	–	–
4,000 to 7,999	1	(D)	1	(D)	–	–
8,000 to 15,999	–	–	–	–	–	–
16,000 to 29,999	–	–	–	–	–	–
30,000 to 59,999	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–

Table 22. **Cattle and Calves—Inventory: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Cattle and calves	15 822	2 918 599	15 887	2 786 829
Farms with—				
1 to 9	2 124	10 457	1 767	8 967
10 to 19	1 549	21 355	1 514	20 802
20 to 49	2 783	89 769	3 036	98 362
50 to 99	2 606	183 413	2 844	200 588
100 to 199	2 756	385 919	2 946	409 748
200 to 499	2 697	817 696	2 644	802 131
500 to 999	905	600 994	768	512 010
1,000 to 2,499	319	448 815	294	415 241
2,500 or more	83	360 181	74	318 980
Cows and heifers that had calved	14 524	1 557 483	14 780	1 502 813
Farms with—				
1 to 9	2 731	11 446	2 506	10 967
10 to 19	1 564	21 586	1 629	22 664
20 to 49	2 886	92 327	3 180	102 137
50 to 99	2 762	192 703	2 968	208 137
100 to 199	2 371	322 377	2 457	335 511
200 to 499	1 762	507 662	1 652	476 734
500 to 999	341	221 571	291	187 627
1,000 or more	107	187 811	97	159 036
Beef cows	13 942	1 528 036	14 139	1 473 507
Farms with—				
1 to 9	2 444	10 665	2 155	9 982
10 to 19	1 539	21 165	1 598	22 160
20 to 49	2 825	89 979	3 143	100 511
50 to 99	2 647	184 315	2 841	198 965
100 to 199	2 295	312 033	2 383	325 881
200 to 499	1 747	502 822	1 633	470 965
500 to 999	338	219 571	291	188 236
1,000 or more	107	187 486	95	156 807
Milk cows	2 594	28 447	3 183	29 306
Farms with—				
1 or 2	1 910	2 518	2 405	3 172
3 or 4	228	749	283	953
5 to 9	93	548	127	778
10 to 19	40	520	54	709
20 to 49	100	3 289	87	2 866
50 to 99	135	8 263	153	10 607
100 to 499	87	(D)	74	10 221
500 or more	1	(D)	-	-
Heifers and heifer calves	12 869	707 311	12 953	696 862
Steers, steer calves, bulls, and bull calves	13 981	653 805	14 146	587 154

Table 23. **Cattle and Calves—Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves sold	15 325	1 778 047	676 086	15 853	1 742 652	593 554
Farms with—						
1 to 9	2 969	13 196	4 773	2 729	13 222	4 477
10 to 19	1 895	26 393	9 012	2 049	28 573	9 225
20 to 49	3 358	107 863	36 309	3 567	115 304	36 750
50 to 99	2 760	194 020	65 554	3 082	217 783	68 968
100 to 199	2 272	314 749	110 457	2 401	331 959	106 377
200 to 499	1 568	455 703	166 001	1 539	449 808	147 114
500 to 999	338	223 042	83 657	328	218 260	74 981
1,000 to 2,499	125	178 342	75 895	115	162 017	60 246
2,500 or more	40	264 739	124 427	43	205 726	85 415
Cattle sold	12 894	1 270 213	537 558	12 861	1 077 322	417 686
Farms with—						
1 to 9	3 578	14 921	5 969	3 902	17 017	6 412
10 to 19	1 820	24 721	9 546	2 058	27 690	10 179
20 to 49	2 710	84 823	32 773	2 805	87 546	32 127
50 to 99	1 928	133 582	51 020	1 765	122 852	44 696
100 to 199	1 500	206 065	81 635	1 237	168 046	62 345
200 to 499	1 022	297 280	120 420	766	220 352	83 289
500 to 999	207	135 780	56 728	208	137 865	53 691
1,000 or more	129	373 041	179 466	120	295 954	124 946
Cattle fattened on grain and concentrates sold	1 204	164 859	96 282	1 108	164 491	75 229
Farms with—						
1 to 9	570	1 742	829	533	1 715	720
10 to 19	133	1 751	809	130	1 720	694
20 to 49	194	5 934	2 591	166	5 306	2 091
50 to 99	119	8 403	3 710	97	6 765	2 708
100 to 199	81	11 142	5 429	86	8 927	3 765
200 to 499	68	20 270	10 031	58	16 716	7 135
500 to 999	13	7 493	3 716	23	15 117	6 582
1,000 to 2,499	12	18 929	11 189	18	26 961	12 371
2,500 or more	14	91 195	57 979	17	81 264	39 154
Calves sold	7 510	507 834	138 528	9 891	665 330	175 868
Farms with—						
1 or 2	683	983	233	815	908	218
3 or 4	449	1 530	384	505	1 756	441
5 to 9	787	5 138	1 294	946	6 414	1 732
10 to 19	1 160	15 798	4 135	1 473	20 276	5 472
20 to 49	1 792	56 534	14 658	2 547	81 222	21 934
50 to 99	1 218	85 133	22 836	1 849	127 874	34 517
100 to 499	1 343	254 577	70 448	1 849	336 169	88 938
500 or more	100	88 141	24 542	107	90 613	22 617

Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	15 822	2 918 599	14 524	1 557 483	12 869	707 311	13 981	653 805	14 856	1 725 758	656 108
Farms with—											
1 to 9	2 124	10 457	1 551	4 413	1 254	2 713	1 493	3 331	1 161	14 327	5 034
10 to 19	1 549	21 355	1 391	11 347	1 169	4 971	1 283	5 037	1 549	15 958	5 737
20 to 49	2 783	89 769	2 603	54 389	2 169	19 255	2 411	16 125	2 783	58 356	19 433
50 to 99	2 606	183 413	2 483	114 554	2 152	38 278	2 368	30 581	2 606	115 997	38 464
100 to 199	2 756	385 919	2 643	233 216	2 417	85 505	2 571	67 198	2 754	233 518	78 733
200 to 499	2 697	817 696	2 615	473 454	2 470	191 490	2 580	152 752	2 697	490 762	171 507
500 to 999	905	600 994	869	318 087	859	155 815	879	127 092	905	313 574	119 217
1,000 to 2,499	319	448 815	299	212 668	302	117 868	312	118 279	318	241 616	101 780
2,500 or more	83	360 181	70	135 355	77	91 416	83	133 410	83	241 854	118 205
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	469	52 289	19 978

Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	14 524	2 751 388	14 524	1 557 483	12 111	647 834	12 926	546 071	13 820	1 542 104	570 221
Farms with—											
1 to 4	1 595	17 843	1 595	3 728	1 152	8 079	1 202	6 036	916	10 831	3 897
5 to 9	1 136	18 984	1 136	7 718	927	6 561	926	4 705	1 111	11 778	4 245
10 to 19	1 564	44 658	1 564	21 586	1 251	11 727	1 346	11 345	1 564	26 225	9 544
20 to 29	1 210	53 824	1 210	28 864	983	13 036	1 070	11 924	1 210	31 673	10 740
30 to 49	1 676	108 833	1 676	63 463	1 362	24 501	1 498	20 869	1 676	61 440	21 016
50 to 99	2 762	335 604	2 762	192 703	2 351	75 683	2 563	67 218	2 762	189 018	64 196
100 to 199	2 371	557 957	2 371	322 377	2 083	129 732	2 224	105 848	2 371	367 938	130 075
200 to 499	1 762	867 743	1 762	507 662	1 597	202 672	1 667	157 409	1 762	464 496	171 422
500 to 999	341	401 327	341	221 571	301	93 790	323	85 966	341	210 879	88 409
1,000 or more	107	344 615	107	187 811	104	82 053	107	74 751	107	167 826	66 578
No inventory	1 298	167 211	(X)	(X)	758	59 477	1 055	107 734	1 505	235 943	105 864

Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	13 942	2 711 430	13 942	1 538 744	13 942	1 528 036	11 665	632 796	12 492	539 890
Farms with—										
1 to 4	1 351	12 600	1 351	3 929	1 351	3 243	1 007	4 521	1 042	4 150
5 to 9	1 093	19 383	1 093	8 086	1 093	7 422	900	6 657	894	4 640
10 to 19	1 539	46 406	1 539	22 504	1 539	21 165	1 227	12 285	1 326	11 617
20 to 29	1 198	55 086	1 198	29 788	1 198	28 478	977	13 437	1 061	11 881
30 to 49	1 627	106 375	1 627	62 315	1 627	61 501	1 316	23 491	1 458	20 569
50 to 99	2 647	323 860	2 647	185 942	2 647	184 315	2 243	72 241	2 465	65 677
100 to 199	2 295	542 129	2 295	313 901	2 295	312 033	2 011	123 758	2 163	104 470
200 to 499	1 747	862 526	1 747	504 772	1 747	502 822	1 582	201 055	1 656	156 699
500 to 999	338	398 450	338	219 696	338	219 571	298	93 298	320	85 456
1,000 or more	107	344 615	107	187 811	107	187 486	104	82 053	107	74 751
No inventory	1 880	207 169	582	18 739	(X)	(X)	1 204	74 515	1 489	113 915

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	13 399	1 482 028	551 295	11 251	1 010 516	422 112	959	100 873	57 236	6 702	471 512	129 183
Farms with—												
1 to 4	824	7 719	2 862	695	5 525	2 439	134	678	333	335	2 194	423
5 to 9	1 077	11 865	4 238	868	8 344	3 341	82	951	448	499	3 521	898
10 to 19	1 539	26 794	9 817	1 214	18 459	7 622	104	3 028	1 784	776	8 335	2 196
20 to 29	1 198	31 983	10 840	956	20 203	7 859	63	1 353	581	641	11 780	2 881
30 to 49	1 627	60 633	20 841	1 328	37 270	14 572	104	2 624	1 107	887	23 363	6 269
50 to 99	2 647	185 415	63 086	2 235	119 516	46 011	180	9 101	4 298	1 375	65 899	17 075
100 to 199	2 295	317 435	114 586	1 980	213 941	86 399	149	19 425	10 417	1 137	103 494	28 187
200 to 499	1 747	462 365	170 491	1 556	314 524	129 916	112	32 122	17 809	840	147 841	40 575
500 to 999	338	209 993	87 957	310	151 031	70 756	23	25 136	16 577	155	58 962	17 202
1,000 or more	107	167 826	66 576	99	121 703	53 198	8	6 455	3 881	57	46 123	13 378
No inventory	1 926	296 019	124 790	1 643	259 697	115 446	245	63 986	39 046	808	36 322	9 344

Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	2 594	455 512	2 594	264 305	2 594	29 447	2 247	113 159	2 301	78 048
Farms with—										
1 to 4	2 138	364 141	2 138	210 400	2 138	3 267	1 828	89 743	1 911	63 998
5 to 9	93	24 285	93	14 119	93	548	83	5 314	87	4 652
10 to 19	40	4 207	40	2 283	40	520	35	998	34	926
20 to 29	34	4 169	34	2 794	34	771	29	881	29	494
30 to 49	66	6 252	66	3 388	66	2 518	62	2 156	55	708
50 to 99	135	22 557	135	13 759	135	9 263	126	5 918	118	2 880
100 to 199	78	21 914	78	12 440	78	9 767	74	8 802	62	2 872
200 to 499	9	(D)	9	(D)	9	(D)	9	(D)	6	(D)
500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No inventory	13 228	2 463 087	11 930	1 293 178	(X)	(X)	10 622	594 152	11 680	575 757

Milk cows	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total inventory	2 353	274 236	95 031	2 031	194 666	1 262	79 570	591	35 588
Farms with—									
1 to 4	1 898	194 456	68 954	1 641	127 569	977	66 887	209	135
5 to 9	92	10 527	3 650	78	5 939	54	4 588	26	106
10 to 19	40	1 604	522	29	941	28	663	33	330
20 to 29	34	1 896	657	30	1 227	17	669	34	875
30 to 49	66	2 629	918	55	1 974	39	855	66	3 280
50 to 99	135	9 179	3 279	120	5 726	92	3 453	135	13 443
100 to 199	78	52 201	16 251	69	49 914	49	2 287	78	13 715
200 to 499	9	(D)	(D)	8	(D)	6	368	9	(D)
500 or more	1	(D)	(D)	1	(D)	–	–	1	(D)
No inventory	12 972	1 503 811	581 055	10 863	1 075 547	6 248	428 264	13	197

Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	15 325	1 778 047	676 086	12 894	1 270 213	537 558	1 204	164 859	96 282	7 510	507 834	138 528
Farms with—												
1 to 4	1 562	3 874	1 518	1 297	2 842	1 249	243	467	242	513	1 032	269
5 to 9	1 387	9 322	3 255	1 107	6 159	2 451	110	488	215	656	3 163	803
10 to 19	1 895	28 393	9 012	1 492	16 451	6 364	120	961	448	985	9 942	2 648
20 to 49	3 356	107 863	36 308	2 784	66 159	25 459	205	3 838	1 654	1 806	41 704	10 850
50 to 99	2 760	194 020	65 554	2 326	121 429	46 446	177	6 805	2 880	1 431	72 591	19 109
100 to 199	2 272	314 749	110 457	2 012	203 326	80 097	159	11 182	5 317	1 146	111 423	30 361
200 to 499	1 568	455 703	166 001	1 419	312 704	126 401	123	21 575	10 320	736	142 999	39 600
500 to 999	338	223 042	83 857	317	155 090	64 485	31	8 499	4 307	170	67 952	19 172
1,000 or more	185	443 081	200 322	160	386 053	184 608	36	111 064	70 898	67	57 028	15 716

Table 29. **Hogs and Pigs—Inventory: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Total hogs and pigs	1 643	195 949	2 433	211 350
Farms with—				
1 to 24	858	6 435	1 262	10 935
25 to 49	201	7 062	320	11 226
50 to 99	207	14 075	361	24 212
100 to 199	147	19 893	249	33 417
200 to 499	146	44 713	167	49 370
500 to 999	40	26 149	40	25 342
1,000 to 1,999	30	42 819	25	32 567
2,000 to 4,999	14	34 703	9	24 281
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	1 022	23 412	1 678	30 729
Farms with—				
1 to 24	793	5 777	1 357	10 210
25 to 49	110	3 800	180	5 814
50 to 99	62	3 970	89	5 601
100 to 199	36	4 429	44	5 890
200 or more	21	5 436	8	3 214
Other hogs and pigs	1 503	172 537	2 238	180 621

Table 30. **Hogs and Pigs—Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	1982			1978		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	1 562	311 634	32 350	2 318	311 070	27 774
Farms with—						
1 to 24	612	5 385	616	903	9 145	814
25 to 49	222	7 724	819	380	13 146	1 210
50 to 99	230	15 742	1 737	385	26 809	2 368
100 to 199	190	25 148	2 708	263	36 353	3 213
200 to 499	156	48 111	5 127	251	74 350	6 471
500 to 999	81	54 909	5 763	82	53 090	4 708
1,000 to 1,999	39	51 085	5 438	35	48 495	4 496
2,000 to 4,999	27	73 140	8 018	19	49 682	4 494
5,000 or more	5	30 390	2 124	-	-	-
Feeder pigs sold	293	56 755	2 236	532	52 744	1 922
Farms with—						
1 to 9	63	288	11	108	548	19
10 to 49	104	2 499	90	219	4 819	175
50 to 99	40	2 545	99	87	5 856	212
100 to 199	32	3 997	145	51	6 751	245
200 to 499	32	10 436	438	50	14 514	509
500 to 999	13	8 365	316	11	7 276	290
1,000 or more	9	28 625	1 137	6	12 980	473

Table 31. **Hogs and Pigs—Litters Farrowed: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Litters	1982		1978	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	1 107	36 472	1 757	40 670
Farms with—				
1 to 9	552	1 923	957	3 510
10 to 19	196	2 531	284	3 823
20 to 49	177	5 122	322	9 443
50 to 99	90	5 983	114	7 554
100 to 199	52	6 645	50	6 512
200 to 499	34	10 118	27	7 483
500 or more	6	4 150	3	2 345
Dec. 1 of preceding year and May 31	979	18 510	1 479	20 297
June 1 and Nov. 30	869	17 962	1 406	20 373

Table 32. **Hogs and Pigs—Inventory and Sales by Size of Herd: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	1 643	195 949	1 022	23 412	1 503	172 537	1 379	300 312	31 043	274	55 036	2 156
Farms with—												
1 to 9	590	2 292	207	635	482	1 657	326	5 781	530	54	1 997	61
10 to 24	268	4 143	180	942	247	3 201	268	7 935	814	46	1 711	69
25 to 99	408	21 137	321	3 344	398	17 793	408	35 391	3 627	91	7 331	292
100 to 199	147	19 893	120	3 026	147	16 867	147	31 082	3 251	38	6 928	256
200 to 499	146	44 713	119	5 175	145	39 538	146	64 040	6 908	30	7 802	315
500 to 999	40	26 149	35	2 622	40	23 527	40	35 708	3 678	10	6 957	292
1,000 or more	44	77 622	40	7 668	44	69 954	44	120 375	12 235	7	22 310	871
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	183	11 322	1 307	19	1 719	78

Table 33. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	1 379	195 122	972	23 308	1 265	171 814	1 562	311 634	32 350	293	56 755	2 236
Farms with—												
1 to 9	277	2 924	109	327	248	2 597	365	1 528	187	20	89	3
10 to 49	412	10 228	305	1 775	362	8 453	469	11 561	1 247	92	1 785	64
50 to 99	219	12 541	171	1 752	202	10 789	230	15 742	1 737	45	1 740	63
100 to 199	182	20 832	145	2 445	171	18 387	190	25 148	2 708	50	3 622	134
200 to 499	144	28 398	118	3 677	139	24 721	156	48 111	5 127	43	7 365	301
500 to 999	74	29 170	62	3 377	74	25 793	81	54 909	5 763	24	9 861	426
1,000 or more	71	91 029	62	9 955	69	81 074	71	154 615	15 580	19	32 293	1 246
None sold	264	827	50	104	238	723	(X)	(X)	(X)	(X)	(X)	(X)

Table 34. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982**

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	1 055	169 661	1 022	23 412	915	146 249	1 053	268 343	27 107	293	56 755	2 236
Farms with—												
1	109	759	98	192	85	567	91	970	115	18	89	3
2 to 4	247	4 685	238	934	189	3 751	239	5 821	596	62	1 037	40
5 to 9	159	5 826	155	1 086	131	4 740	168	8 082	839	39	1 237	41
10 to 19	191	12 348	184	2 110	171	10 238	198	16 586	1 744	60	2 808	104
20 to 49	171	23 373	171	3 596	163	19 777	177	34 989	3 682	55	6 896	273
50 to 99	87	26 496	85	3 602	87	22 894	90	41 043	4 320	30	7 524	320
100 to 199	51	33 202	51	4 324	49	28 878	52	53 677	5 832	16	7 899	376
200 or more	40	62 972	40	7 568	40	55 404	40	107 375	9 978	13	29 265	1 079
No litters farrowed	588	26 288	–	–	588	26 288	509	43 291	5 243	–	–	–

Litters farrowed	Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982					
	Total		Dec. 1, 1981, and May 31, 1982		June 1, 1982, and Nov. 30, 1982	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	1 107	36 472	979	18 510	869	17 962
Farms with—						
1	119	119	84	84	35	35
2 to 4	265	727	221	420	183	307
5 to 9	168	1 077	140	560	133	517
10 to 19	196	2 531	188	1 364	172	1 167
20 to 49	177	5 122	189	2 747	165	2 375
50 to 99	90	5 983	89	2 971	90	3 012
100 to 199	52	6 845	50	3 232	51	3 413
200 or more	40	14 268	40	7 132	40	7 136

Table 35. Sheep and Lambs—Inventory and Sales: 1982 and 1978

[For meaning ot abbreviations and symbols, see introductory text]

Item	1982		1978	
	Farms	Number	Farms	Number
Sheep and lambs inventory	2 427	562 070	2 104	522 731
Farms with—				
1 to 24	657	7 275	516	5 877
25 to 99	774	41 304	672	35 607
100 to 999	844	239 249	788	224 045
1,000 to 2,499	124	176 519	101	149 060
2,500 or more	28	97 723	27	108 142
Ewes 1 year old or older	2 218	377 029	1 967	341 140
Sheep and lambs shorn	2 258	461 413	1 976	412 763
Pounds of wool	(X)	4 662 217	(X)	4 126 785
Sheep and lambs sold	2 448	411 272	2 095	337 500
Value of sales from sheep, lambs, and wool ($1,000)	2 484	21 085	2 131	22 425

Table 36. Sheep and Lambs—Inventory and Sales by Size of Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	2 427	562 070	2 218	377 029	2 174	449 783	4 549 561	2 293	388 172	2 329	19 983
Farms with—											
1 to 24	657	7 275	522	4 713	479	7 567	71 708	525	9 129	560	445
25 to 99	774	41 304	745	30 310	745	35 575	358 912	774	37 545	774	1 855
100 to 299	566	97 273	548	69 268	547	81 328	824 325	565	80 539	565	3 899
300 to 999	278	141 976	264	98 815	264	114 234	1 155 634	278	101 321	278	5 261
1,000 to 2,499	124	176 519	113	(D)	113	135 097	1 359 011	124	104 540	124	5 535
2,500 to 4,999	25	79 171	23	(D)	23	58 782	624 171	24	41 719	25	2 327
5,000 or more	3	18 552	3	14 400	3	17 200	155 800	3	13 379	3	660
No inventory	(X)	(X)	(X)	(X)	84	11 630	112 656	155	23 100	155	1 103

Table 37. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total inventory	2 218	525 431	2 218	377 029	2 151	449 626	4 547 946	2 137	363 052	2 169	19 061
Farms with—											
1 to 24	697	13 535	697	7 817	631	12 914	125 447	618	13 946	649	676
25 to 99	749	59 765	749	39 181	749	49 148	498 665	749	49 964	749	2 483
100 to 199	338	70 145	338	45 994	337	57 612	573 286	337	54 049	337	2 565
200 to 499	236	94 243	236	70 885	236	79 140	815 358	236	68 584	236	3 539
500 to 999	122	117 744	122	84 583	122	101 504	1 011 333	122	76 808	122	4 224
1,000 to 2,499	67	129 841	67	96 176	67	111 451	1 130 941	67	77 896	67	4 295
2,500 to 4,999	7	(D)	7	(D)	7	(D)	(D)	6	(D)	7	(D)
5,000 or more	2	(D)	2	(D)	2	(D)	(D)	2	(D)	2	(D)
No inventory	209	36 639	(X)	(X)	107	11 787	114 271	311	48 220	315	2 024

Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory		Sales	
		1982	1978	1982	1978
Horses and ponies	farms	10 082	9 662	1 780	1 664
	number	68 911	59 786	7 522	8 363
	$1,000	(X)	(X)	5 327	3 955
Mules, burros, and donkeys	farms	156	337	22	39
	number	633	1 030	96	107
	$1,000	(X)	(X)	55	22
Mink and their pelts	farms	33	20	35	23
	number	19 562	13 472	46 437	33 415
	$1,000	(X)	(X)	1 248	993
Colonies of bees	farms	439	213	12	18
	number	97 764	78 264	(D)	4 809
	$1,000	(X)	(X)	(D)	168
Honey sold	farms	(X)	(X)	156	155
	pounds	(X)	(X)	10 102 393	7 059 404
	$1,000	(X)	(X)	6 005	3 328
Goats	farms	346	111	82	37
	number	1 545	839	424	248
	$1,000	(X)	(X)	24	19
Angora goats	farms	3	1	-	1
	number	7	(D)	-	(D)
	$1,000	(X)	(X)	-	(D)
Milk goats	farms	308	73	72	28
	number	1 336	578	340	148
	$1,000	(X)	(X)	20	11
Other goats	farms	57	42	13	10
	number	202	(D)	84	(D)
	$1,000	(X)	(X)	3	(D)
Mohair sold	farms	(X)	(X)	1	-
	pounds	(X)	(X)	(D)	-
	$1,000	(X)	(X)	(D)	-
Goats milk sold	farms	(X)	(X)	16	11
	gallons	(X)	(X)	2 918	(D)
	$1,000	(X)	(X)	7	(D)
Rabbits and their pelts	farms	93	58	41	27
	number	2 422	1 918	12 412	5 578
	$1,000	(X)	(X)	39	19
Chinchillas and their pelts	farms	1	1	1	-
	number	(D)	(D)	(D)	-
	$1,000	(X)	(X)	(D)	-
Worms (see text)	farms	2	18	2	10
	number	(D)	461	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Other livestock	farms	38	25	13	12
	$1,000	(X)	(X)	98	148
Other livestock products	farms	(X)	(X)	12	17
	$1,000	(X)	(X)	128	97

Table 39. Crops Harvested and Value of Production: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982				1978			
	Farms	Acres	Quantity	Value of production[1] ($1,000)	Farms	Acres	Quantity	Value of production[1] ($1,000)
Harvested cropland	19 279	9 385 775	(X)	1 012 654	20 313	8 741 043	(X)	764 877
Corn for grain or seed (bushels)	212	20 897	1 933 434	4 544	177	21 049	1 251 164	2 815
Corn for silage or green chop or cut for dry fodder, hogged or grazed	688	54 703	(X)	15 186	914	73 042	(X)	18 101
Sorghum for grain or seed (bushels)	-	-	-	-	4	(D)	8 173	(D)
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	7	558	(X)	48	25	1 175	(X)	59
Wheat for grain (bushels)	9 982	5 215 965	159 093 238	555 235	10 726	4 799 795	134 207 558	375 791
Other small grains for grain	9 740	1 838 468	(X)	150 523	(NA)	1 545 710	(X)	107 307
Soybeans for beans (bushels)	4	235	14 918	90	7	188	4 971	30
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	186	7 504	1 892 566	14 194	202	8 459	2 091 828	8 387
Sweetpotatoes (bushels)	-	-	-	-	1	(D)	(D)	(D)
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	14 116	2 238 390	4 335 853	227 344	15 374	2 324 110	4 319 247	222 284
Vegetables harvested for sale (see text)	105	405	(X)	407	98	315	(X)	201
Land in orchards	310	1 749	(X)	2 197	294	1 649	(X)	1 386
Berries harvested for sale	55	28	(X)	19	41	22	(X)	17
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	134	709	(X)	5 850	113	569	(X)	3 277
Other crops	630	95 990	(X)	37 017	(NA)	96 824	(X)	27 234

[1] Data are estimated; see text.

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	174	16 024	105.4	-	-	-	-	38	4 873	50.3
Corn for silage or green chop (tons, green)	577	46 380	17.2	9	407	359	13.4	100	7 533	7.9
Sorghum for grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain (bushels)	856	98 275	55.9	393	66 919	207 076	34.5	8 733	4 843 695	29.8
Oats for grain (bushels)	900	31 429	68.6	70	2 724	3 272	53.3	2 148	130 672	42.8
Barley for grain (bushels)	1 690	161 541	66.6	439	67 614	102 262	51.5	6 154	1 282 547	41.0
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	4	235	63.5
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	130	6 681	16.8	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	136	7 423	253.6	-	-	-	-	50	81	119.2
Sugar beets for sugar (tons)	439	41 123	19.8	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	4 628	490 561	3.0	1 062	114 336	110 561	2.3	4 970	633 173	1.6
Small grain hay (tons, dry)	477	20 803	2.2	33	1 509	1 142	1.7	1 716	108 056	1.5
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	1 260	125 235	2.1	183	13 163	10 912	1.6	2 356	202 023	1.2
Wild hay (tons, dry)	757	184 009	1.6	154	26 805	13 296	1.6	1 801	140 909	1.1
Grass silage, haylage, and green chop hay (see text) (tons, green)	193	17 045	7.0	17	1 397	837	5.1	126	22 576	2.7
Alfalfa seed (pounds)	56	6 454	143.5	13	3 195	4 056	101.1	123	11 322	84.6
Vegetables harvested for sale (see text)	105	405	(X)	-	-	-	(X)	-	-	(X)
Land in orchards	216	1 217	(X)	9	61	61	(X)	85	411	(X)
Strawberries harvested for sale (pounds)	20	9	2 731.3	-	-	-	-	4	2	361.1

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for all purposes	821	(D)	(X)	686	62 811	1 016	94 091	(X)	838	70 312
Corn for grain or seed (bushels)	212	20 897	1 933 434	174	16 024	177	21 049	1 251 164	131	10 271
Corn for silage or green chop (tons, green)	686	54 679	867 571	586	46 787	906	72 257	1 065 787	771	60 041
1 to 14 acres	44	395	5 355	35	321	65	606	7 972	51	495
15 to 24 acres	70	1 320	19 679	59	1 111	112	2 191	31 071	96	1 847
25 to 49 acres	165	5 820	89 204	148	5 151	243	8 565	127 313	209	7 361
50 to 99 acres	210	14 247	222 470	174	11 859	267	17 930	260 537	222	15 035
100 to 249 acres	172	23 496	371 501	148	20 157	185	25 804	394 479	164	22 867
250 to 499 acres	20	6 453	109 618	18	5 868	23	7 060	105 072	20	6 030
500 to 999 acres	5	2 948	49 744	4	2 320	8	4 956	94 808	6	3 781
1,000 acres or more	-	-	-	-	-	3	5 145	44 535	3	2 625
Wheat for grain (bushels)	9 982	5 215 965	159 093 238	1 249	165 194	10 726	4 799 795	134 207 558	858	70 719
1 to 14 acres	209	1 779	77 569	84	772	230	1 935	71 815	106	862
15 to 24 acres	237	4 544	170 667	90	1 682	298	5 716	203 596	104	1 954
25 to 49 acres	656	23 589	922 680	243	8 530	668	23 984	801 177	188	6 377
50 to 99 acres	970	69 100	2 321 917	229	14 536	1 183	84 579	2 597 541	177	10 680
100 to 249 acres	2 149	356 483	10 947 920	283	35 187	2 555	423 330	11 750 645	163	15 999
250 to 499 acres	2 148	770 962	22 495 794	131	25 930	2 462	877 867	24 194 722	70	12 458
500 to 999 acres	2 215	1 533 272	45 858 751	101	30 499	2 222	1 522 262	42 102 806	34	10 396
1,000 acres or more	1 398	2 456 236	76 297 940	88	48 056	1 108	1 860 122	52 485 256	16	11 993
Barley for grain (bushels)	8 283	1 613 964	72 135 565	2 129	229 155	8 274	1 263 343	52 228 599	2 434	234 251
1 to 14 acres	517	4 664	218 920	220	1 928	604	5 284	237 277	262	2 212
15 to 24 acres	606	11 656	524 189	219	4 089	672	12 925	564 673	271	5 092
25 to 49 acres	1 173	41 466	1 864 327	385	13 093	1 482	53 248	2 306 137	513	17 556
50 to 99 acres	1 728	121 988	5 517 646	483	31 391	1 824	126 547	5 538 561	540	34 331
100 to 249 acres	2 409	374 646	16 468 604	500	62 922	2 302	357 702	15 078 104	549	71 681
250 to 499 acres	1 180	399 902	17 630 209	190	43 442	950	319 070	13 249 461	209	49 902
500 to 999 acres	480	311 979	14 338 077	90	40 072	341	219 823	8 651 152	67	32 050
1,000 acres or more	190	347 663	15 573 593	42	32 218	99	168 744	6 603 234	23	21 427
Oats for grain (bushels)	3 118	168 097	8 068 970	970	34 153	3 473	173 074	8 414 059	999	32 749
1 to 14 acres	628	5 377	305 775	260	2 171	746	6 432	336 217	301	2 536
15 to 24 acres	565	10 631	552 003	208	3 866	721	13 451	696 278	257	4 699
25 to 49 acres	806	27 740	1 403 492	265	8 722	880	30 293	1 542 596	244	7 982
50 to 99 acres	633	41 632	2 020 308	156	9 230	677	44 885	2 156 539	122	7 502
100 to 249 acres	424	57 683	2 711 160	76	8 544	370	49 781	2 375 478	65	7 537
250 to 499 acres	51	16 348	738 096	3	(D)	71	22 888	1 076 946	10	2 493
500 to 999 acres	8	4 619	200 911	2	(D)	6	(D)	(D)	-	-
1,000 acres or more	3	4 067	137 225	-	-	2	(D)	(D)	-	-
Dry edible beans, excluding dry limas (cwt)	130	6 681	112 018	130	6 681	136	6 292	93 278	136	6 292
Irish potatoes (cwt)	186	7 504	1 892 566	136	7 423	202	8 459	2 091 828	145	7 734
0.1 to 0.9 acres	57	18	2 661	32	10	48	15	1 697	24	8
1.0 to 4.9 acres	39	68	10 819	20	36	35	58	8 095	15	33
5.0 to 14.9 acres	17	140	23 570	11	100	22	172	23 862	15	124
15.0 to 24.9 acres	5	86	16 800	5	86	16	305	72 280	15	279
25.0 to 49.9 acres	23	866	223 350	23	866	23	865	224 664	22	825
50.0 to 99.9 acres	19	1 327	341 806	19	1 327	31	2 131	529 550	28	1 911
100.0 to 249.9 acres	22	3 553	867 340	22	3 553	22	3 229	813 680	22	3 229
250.0 to 499.9 acres	4	1 446	406 220	4	1 446	5	1 685	418 000	4	1 325
500.0 acres or more	-	-	-	-	-	-	-	-	-	-

Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1982					1978				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Sugar beets for sugar (tons)	439	41 123	813 230	439	41 123	538	43 749	860 751	538	43 749
1 to 14 acres	5	43	771	5	43	25	241	4 574	25	241
15 to 24 acres	25	487	9 289	25	487	34	664	12 068	34	664
25 to 49 acres	101	3 714	70 736	101	3 714	135	5 035	95 695	135	5 035
50 to 99 acres	148	10 538	204 457	148	10 538	203	14 113	279 177	203	14 113
100 to 249 acres	142	20 218	398 935	142	20 218	126	18 151	365 810	126	18 151
250 to 499 acres	17	(D)	(D)	17	(D)	14	(D)	(D)	14	(D)
500 to 999 acres	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
1,000 acres or more	-	-	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	14 116	2 238 390	4 335 853	7 125	994 883	15 374	2 324 110	4 319 247	7 525	1 041 986
1 to 14 acres	1 684	13 825	27 238	875	6 951	1 404	11 792	23 388	696	5 747
15 to 24 acres	1 310	24 581	48 747	679	12 001	1 350	25 486	50 920	669	12 083
25 to 49 acres	2 093	73 081	150 203	1 047	34 471	2 439	85 434	166 469	1 148	37 814
50 to 99 acres	2 669	185 271	388 932	1 317	83 213	3 273	227 011	457 949	1 548	98 595
100 to 249 acres	3 830	592 585	1 202 629	1 880	240 625	4 282	656 766	1 281 126	2 037	260 968
250 to 499 acres	1 653	551 548	1 030 605	803	208 672	1 810	600 168	1 096 946	922	237 830
500 to 999 acres	651	417 312	785 130	362	180 405	612	390 262	709 680	354	179 141
1,000 acres or more	226	380 187	702 369	162	228 545	204	327 191	532 769	151	212 007
Alfalfa hay (tons,dry)	10 660	1 348 671	2 992 348	5 690	604 917	11 232	1 330 800	2 904 759	6 003	626 278
1 to 14 acres	1 318	10 665	23 857	685	5 426	1 256	10 653	24 209	615	5 202
15 to 24 acres	1 081	20 403	46 707	575	10 394	1 199	22 645	50 902	636	11 664
25 to 49 acres	1 775	61 667	143 781	966	32 332	2 020	70 495	159 968	1 072	36 100
50 to 99 acres	2 181	149 521	366 037	1 226	79 192	2 449	167 811	399 533	1 364	86 887
100 to 249 acres	2 853	433 405	997 609	1 503	197 817	2 944	440 879	991 881	1 562	203 588
250 to 499 acres	1 015	328 458	689 577	506	130 959	992	319 162	663 861	545	143 353
500 to 999 acres	339	210 427	442 313	168	80 321	296	186 366	391 127	162	80 542
1,000 acres or more	98	134 125	282 467	61	68 476	76	112 789	223 278	47	56 963
Small grain hay (tons, dry)	2 226	131 512	210 323	510	22 312	3 934	226 873	335 792	738	30 496
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	3 799	351 333	548 033	1 443	138 398	3 191	265 033	423 172	1 361	116 346
Wild hay (tons, dry)	2 712	365 019	521 192	911	210 814	3 803	464 403	590 064	1 245	245 516
Grass silage, haylage, and green chop hay (see text) (tons, green)	336	41 855	191 862	210	18 442	(NA)	37 001	196 093	(NA)	23 349
Field seed and grass seed crops	234	29 555	(X)	83	11 012	251	24 267	(X)	66	6 100
Alfalfa seed (pounds)	194	25 029	2 616 954	71	9 649	219	18 735	1 515 324	57	4 186
Vegetables harvested for sale (see text)	105	405	(X)	105	405	98	315	(X)	98	315
0.1 to 0.9 acres	38	16	(X)	38	16	36	13	(X)	36	13
1.0 to 4.9 acres	45	98	(X)	45	98	38	81	(X)	38	81
5.0 to 14.9 acres	13	85	(X)	13	85	23	(D)	(X)	23	(D)
15.0 to 24.9 acres	6	105	(X)	6	105	1	(D)	(X)	1	(D)
25.0 to 49.9 acres	3	101	(X)	3	101	-	-	(X)	-	-
50.0 to 99.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
100.0 to 249.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-
Land in orchards	310	1 749	(X)	225	1 277	294	1 649	(X)	210	1 193
0.1 to 0.9 acres	31	12	(X)	24	9	34	16	(X)	25	12
1.0 to 4.9 acres	166	393	(X)	123	282	155	369	(X)	111	272
5.0 to 14.9 acres	89	684	(X)	58	444	89	675	(X)	64	476
15.0 to 24.9 acres	19	336	(X)	16	286	11	201	(X)	7	115
25.0 to 49.9 acres	4	(D)	(X)	3	(D)	3	(D)	(X)	1	(D)
50.0 to 99.9 acres	-	-	(X)	-	-	1	(D)	(X)	1	(D)
100.0 to 249.9 acres	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[Not published for this State]

Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Product		Under glass or other protection		In the open		Sales	
		Farms	Square feet	Farms	Acres	Farms	Value ($1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	1982	88	803 803	67	691	134	5 850
	1978	77	888 407	49	509	113	3 277
$1 to $2,499 sales	1982	28	18 891	23	25	43	34
$2,500 to $9,999 sales	1982	19	47 999	15	93	33	178
$10,000 to $39,999 sales	1982	24	153 262	17	183	34	787
$40,000 to $99,999 sales	1982	7	79 872	9	184	13	833
$100,000 to $199,999 sales	1982	4	127 790	1	(D)	5	640
$200,000 to $499,999 sales	1982	4	(D)	-	-	4	(D)
$500,000 sales or more	1982	2	(D)	2	(D)	2	(D)
Bedding plants	1982	71	415 250	9	8	73	2 137
	1978	63	352 485	8	8	66	1 195
Nursery products	1982	7	(D)	43	418	46	2 325
	1978	5	(D)	31	298	34	771

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Table 44. **Summary by Tenure of Operator: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms number	23 471	11 619	9 192	2 660	15 467	5 768	7 892	1 807
percent	100.0	49.5	39.2	11.3	65.9	24.6	33.6	7.7
Land in farms acres	55 780 613	13 874 096	37 493 351	4 413 166	53 404 255	12 734 247	36 557 512	4 112 496
Average size of farm acres	2 377	1 194	4 079	1 659	3 453	2 208	4 632	2 276
Value of land and buildings[1] farms	23 303	11 510	9 299	2 494	15 393	5 640	8 062	1 691
$1,000	15 216 232	4 733 996	9 505 596	976 640	13 954 918	3 874 059	9 199 159	881 700
Average per farm dollars	652 973	411 294	1 022 217	391 596	906 576	686 890	1 141 052	521 407
Average per acre dollars	270	339	249	232	259	303	247	230
Farms by value of land and buildings:								
$1 to $39,999	1 868	1 445	99	324	363	262	29	72
$40,000 to $69,999	1 648	1 235	188	225	327	183	28	116
$70,000 to $99,999	1 479	1 070	194	215	394	275	49	70
$100,000 to $149,999	2 142	1 453	428	261	760	398	201	161
$150,000 to $199,999	1 871	1 179	449	243	932	478	284	170
$200,000 to $499,999	5 758	2 617	2 503	638	4 489	1 781	2 155	553
$500,000 to $999,999	4 343	1 354	2 623	366	4 041	1 171	2 540	330
$1,000,000 to $1,999,999	2 690	753	1 772	165	2 618	715	1 741	162
$2,000,000 or more	1 504	404	1 043	57	1 469	377	1 035	57
Owned and rented land by operator:								
Land owned farms	20 924	11 619	9 192	113	13 724	5 768	7 892	64
acres	38 726 549	14 473 396	24 086 704	166 449	36 716 854	13 085 321	23 510 723	120 810
Land rented or leased from others farms	11 882	30	9 192	2 660	9 718	19	7 892	1 807
acres	18 815 642	22 958	14 320 217	4 472 467	18 048 675	(D)	13 862 947	(D)
Rented or leased land in farms farms	11 795	11	9 124	2 660	9 658	10	7 841	1 807
acres	18 583 376	7 600	14 162 610	4 413 166	17 835 428	(D)	13 715 412	(D)
Land rented or leased to others farms	2 314	1 255	883	176	1 429	554	766	109
acres	1 761 578	622 258	913 570	225 750	1 361 274	(D)	816 158	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland farms	20 690	9 590	8 802	2 298	14 679	5 276	7 710	1 693
acres	16 390 168	4 378 063	10 520 683	1 491 422	15 735 105	4 009 010	10 332 478	1 393 617
Harvested cropland farms	19 255	8 585	8 582	2 088	14 389	5 112	7 645	1 632
acres	9 318 109	2 496 966	5 990 534	830 609	9 079 352	2 354 250	5 927 020	798 082
Farms by acres harvested:								
1 to 49 acres	3 972	2 996	702	274	699	462	174	63
50 to 99 acres	1 907	1 103	535	269	999	523	334	142
100 to 199 acres	2 784	1 351	1 032	401	2 262	1 069	881	312
200 to 499 acres	4 561	1 597	2 359	605	4 411	1 525	2 310	576
500 to 999 acres	3 412	956	2 104	352	3 401	953	2 096	352
1,000 to 1,999 acres	1 934	426	1 361	147	1 932	424	1 361	147
2,000 acres or more	685	156	489	40	685	156	489	40
Cropland:								
Pasture or grazing only farms	6 495	3 570	2 333	592	3 685	1 529	1 797	359
acres	1 113 862	424 272	584 659	104 931	891 517	285 950	531 261	74 306
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	866	337	450	79	690	218	408	64
acres	143 896	43 718	91 518	8 660	135 461	37 623	89 909	7 929
On which all crops failed farms	596	219	313	64	478	141	288	49
acres	115 277	27 468	79 168	8 641	108 481	23 321	77 605	7 555
In cultivated summer fallow farms	8 644	2 713	4 874	1 057	7 808	2 239	4 681	888
acres	5 386 375	1 283 958	3 598 626	503 791	5 231 222	1 219 366	3 536 445	475 411
Idle farms	1 674	685	802	187	1 299	434	725	140
acres	312 649	101 681	176 178	34 790	289 072	88 500	170 238	30 334
Total woodland farms	3 448	1 973	1 251	224	1 849	774	945	130
acres	1 550 281	527 653	919 286	103 342	1 317 282	399 090	833 818	84 374
Woodland pastured farms	2 693	1 456	1 062	175	1 532	609	815	108
acres	1 242 787	386 510	775 377	80 900	1 091 955	296 246	727 524	68 185
Woodland not pastured farms	1 178	776	334	68	519	246	238	35
acres	307 494	141 143	143 909	22 442	225 327	102 844	106 294	16 189
Pastureland and rangeland other than cropland and woodland pastured farms	13 147	5 431	6 420	1 296	10 241	3 493	5 808	940
acres	36 668 333	8 621 541	25 314 516	2 732 276	35 288 191	8 039 400	24 688 710	2 560 081
Land in house lots, ponds, roads, wasteland, etc. farms	14 743	7 541	5 963	1 239	9 821	3 741	5 204	876
acres	1 171 831	346 839	738 866	86 126	1 063 677	286 747	702 506	74 424
Pastureland, all types farms	18 081	8 522	7 798	1 761	12 358	4 498	6 675	1 185
acres	39 024 982	9 432 323	26 674 552	2 918 107	37 271 663	8 621 596	25 947 495	2 702 572
Irrigated land farms	9 199	4 766	3 642	791	6 161	2 502	3 087	572
acres	1 995 501	748 336	1 105 786	141 379	1 877 642	668 329	1 080 423	128 890
Harvested cropland irrigated farms	8 264	4 142	3 425	697	5 856	2 349	2 971	536
acres	1 521 164	547 767	863 379	110 018	1 449 952	498 298	847 257	104 397
Pasture and other land irrigated farms	3 757	2 061	1 403	293	2 286	969	1 126	191
acres	474 337	200 569	242 407	31 361	427 690	170 031	233 166	24 493
Land set aside in federal farm programs in 1982 farms	4 384	1 119	2 704	561	4 110	989	2 632	489
acres	503 862	92 852	359 951	51 059	493 922	89 276	355 791	48 855
TENURE AND RACE OF OPERATOR								
All operators	23 471	11 619	9 192	2 660	15 467	5 768	7 892	1 807
Full owners	11 619	11 619	-	-	5 768	5 768	-	-
Part owners	9 192	-	9 192	-	7 892	-	7 892	-
Tenants	2 660	-	-	2 660	1 807	-	-	1 807
White	23 056	11 432	9 015	2 609	15 247	5 698	7 765	1 784
Full owners	11 432	11 432	-	-	5 698	5 698	-	-
Part owners	9 015	-	9 015	-	7 765	-	7 765	-
Tenants	2 609	-	-	2 609	1 784	-	-	1 784
Black and other races	415	187	177	51	220	70	127	23
Full owners	187	187	-	-	70	70	-	-
Part owners	177	-	177	-	127	-	127	-
Tenants	51	-	-	51	23	-	-	23

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		17 367	8 231	7 583	1 553	11 593	3 943	6 557	1 093
Not on farm operated		3 657	1 655	1 082	920	2 279	769	896	614
Not reported		2 447	1 733	527	187	1 595	1 056	439	100
Operators by principal occupation:									
Farming		16 839	7 050	7 820	1 969	13 732	4 859	7 314	1 559
Other		6 632	4 569	1 372	691	1 735	909	578	248
Operators by days of work off farm:									
None		10 921	4 432	5 374	1 115	8 848	2 898	5 065	885
Any		10 068	5 631	3 053	1 384	4 700	1 748	2 142	812
1 to 99 days		2 915	1 155	1 271	489	2 133	614	1 144	375
100 to 199 days		1 911	1 034	602	275	941	356	416	189
200 days or more		5 242	3 442	1 180	620	1 626	776	582	268
Not reported		2 482	1 556	765	161	1 918	1 124	685	110
Operators by years on present farm:									
2 years or less		1 262	566	276	420	636	200	178	258
3 or 4 years		1 929	945	513	471	1 023	328	374	321
5 to 9 years		3 681	1 830	1 234	617	2 143	725	954	464
10 years or more		12 434	5 646	6 031	757	9 083	3 102	5 430	551
Average years on present farm		18.7	17.9	21.8	10.7	20.8	21.2	22.9	10.9
Not reported		4 165	2 632	1 138	395	2 582	1 413	956	213
Operators by age group:									
Under 25 years		514	154	106	254	328	76	94	159
25 to 34 years		3 144	1 218	1 033	893	2 154	624	874	656
35 to 44 years		4 668	2 300	1 826	542	2 892	1 002	1 508	382
45 to 54 years		5 349	2 701	2 285	363	3 557	1 362	1 972	223
55 to 64 years		5 845	2 925	2 533	387	4 111	1 585	2 266	260
65 years and over		3 951	2 321	1 409	221	2 424	1 119	1 178	127
Average age		50.5	52.1	51.1	41.2	50.4	52.3	51.2	40.5
Operators by sex:									
Male		22 191	10 789	8 843	2 559	14 904	5 496	7 640	1 768
Female		1 280	630	349	101	563	272	252	38
Operators of Spanish origin		46	19	18	9	24	6	13	5
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	18 842	9 822	6 838	2 182	11 524	4 464	5 632	1 428
	acres	31 644 819	8 956 264	19 817 103	2 871 452	29 620 484	7 993 764	19 020 141	2 606 579
Partnership	farms	2 099	886	894	318	1 635	555	828	252
	acres	6 515 088	1 508 989	4 170 539	835 560	6 331 644	1 426 396	4 095 311	809 937
Corporation:									
Family held	farms	2 240	741	1 375	124	2 100	636	1 356	108
	acres	16 011 536	2 699 204	12 653 046	659 286	15 899 391	2 649 897	12 597 240	652 154
More than 10 stockholders	farms	76	20	52	4	74	20	52	2
10 or less stockholders	farms	2 164	721	1 323	120	2 026	616	1 304	106
Other than family held	farms	96	42	46	8	85	32	45	8
	acres	870 609	(D)	748 709	(D)	858 096	98 609	(D)	(D)
More than 10 stockholders	farms	24	10	13	1	23	9	13	1
10 or less stockholders	farms	72	32	33	7	62	23	32	7
Other—cooperative, estate or trust, institutional, etc.	farms	194	128	39	27	123	81	31	11
	acres	738 561	(D)	103 954	(D)	694 640	565 481	(D)	(D)
FARMS BY SIZE									
1 to 9 acres		1 551	1 362	60	129	347	298	15	34
10 to 49 acres		2 672	2 155	298	219	299	222	35	42
50 to 69 acres		563	395	115	53	94	62	17	15
70 to 99 acres		804	600	119	85	200	139	25	36
100 to 139 acres		720	460	139	121	220	128	36	56
140 to 179 acres		987	658	167	162	394	235	85	74
180 to 219 acres		503	301	124	78	266	152	68	46
220 to 259 acres		451	274	117	60	241	135	72	34
260 to 499 acres		2 137	1 165	623	349	1 359	663	464	232
500 to 999 acres		2 637	1 205	986	446	2 104	897	853	354
1,000 to 1,999 acres		3 342	1 243	1 677	422	3 036	1 104	1 559	373
2,000 acres or more		7 104	1 801	4 767	536	6 907	1 733	4 663	511
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		7 571	2 576	3 918	1 077	6 683	2 032	3 773	878
Field crops, except cash grains (013)		1 691	1 027	437	227	748	315	278	155
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		1 691	1 027	437	227	748	315	278	155
Vegetables and melons (016)		30	20	6	4	7	3	3	1
Fruits and tree nuts (017)		208	200	5	3	79	75	3	1
Horticultural specialties (018)		98	84	8	6	57	47	7	3
General farms, primarily crop (019)		717	406	252	59	337	107	193	37
Livestock, except dairy, poultry, and animal specialties (021)		11 551	8 200	4 191	1 160	7 055	2 917	3 441	897
Beef cattle, except feedlots (0212)		9 610	5 004	3 689	917	6 088	2 445	3 080	563
Dairy farms (024)		318	168	132	20	273	134	120	19
Poultry and eggs (025)		78	63	11	4	15	10	4	1
Animal specialties (027)		928	685	159	84	153	113	30	10
General farms, primarily livestock (029)		281	192	73	16	60	15	40	5

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms	23 471	11 619	9 192	2 660	15 467	5 768	7 892	1 807
$1,000	1 536 501	455 347	929 684	151 471	1 509 841	437 167	924 622	148 052
Farms by value of sales:								
Less than $2,500	3 914	3 052	529	333	-	-	-	-
$2,500 to $4,999	1 795	1 290	303	202	-	-	-	-
$5,000 to $9,999	2 295	1 509	468	318	-	-	-	-
$10,000 to $19,999	2 684	1 480	787	417	2 684	1 480	787	417
$20,000 to $39,999	3 384	1 432	1 444	508	3 384	1 432	1 444	508
$40,000 to $99,999	5 155	1 701	2 902	552	5 155	1 701	2 902	552
$100,000 to $249,999	3 266	901	2 088	277	3 266	901	2 088	277
$250,000 to $499,999	715	194	484	37	715	194	484	37
$500,000 or more	263	60	187	16	263	60	187	16
Grains farms	11 570	3 999	6 088	1 483	10 355	3 241	5 860	1 254
$1,000	663 390	162 916	440 079	60 395	658 732	160 170	439 227	59 335
Sales of $40,000 or more farms	4 687	1 175	3 079	433	4 687	1 175	3 079	433
$1,000	564 756	127 986	391 736	45 034	564 756	127 986	391 736	45 034
Corn for grain farms	151	55	69	27	138	52	67	19
$1,000	3 335	(D)	(D)	(D)	3 270	(D)	(D)	(D)
Wheat farms	9 937	3 218	5 432	1 287	9 161	2 752	5 300	1 109
$1,000	528 212	127 889	352 958	47 365	525 036	126 080	352 408	46 548
Soybeans farms	4	1	1	2	4	1	1	2
$1,000	72	(D)	(D)	(D)	72	(D)	(D)	(D)
Sorghum for grain farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Oats farms	1 078	373	597	108	926	276	558	92
$1,000	4 822	1 295	2 878	648	4 618	1 174	2 811	633
Other grains farms	6 564	2 100	3 629	835	6 023	1 751	3 521	751
$1,000	126 950	32 598	82 532	11 820	125 736	31 798	82 297	11 640
Cotton and cottonseed farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds farms	4 729	2 286	1 967	476	3 261	1 198	1 687	376
$1,000	42 964	16 128	22 128	4 709	39 832	13 910	21 474	4 448
Sales of $40,000 or more farms	208	67	121	20	208	67	121	20
$1,000	14 423	4 634	8 507	1 283	14 423	4 634	8 507	1 283
Vegetables, sweet corn, and melons farms	105	65	27	13	45	20	20	5
$1,000	407	174	137	95	339	115	(D)	(D)
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Fruits, nuts, and berries farms	252	220	27	5	105	84	19	2
$1,000	2 489	2 181	188	121	2 068	1 784	(D)	(D)
Sales of $40,000 or more farms	12	11	-	1	12	11	-	1
$1,000	711	(D)	-	(D)	711	(D)	-	(D)
Nursery and greenhouse products farms	134	109	18	7	74	57	14	3
$1,000	5 850	4 403	1 263	184	5 685	4 252	1 261	171
Sales of $40,000 or more farms	24	17	5	2	24	17	5	2
$1,000	4 852	3 558	(D)	(D)	4 852	3 558	(D)	(D)
Other crops farms	605	187	292	126	568	161	288	119
$1,000	40 716	9 923	23 460	7 334	40 637	9 885	23 454	7 298
Sales of $40,000 or more farms	317	83	179	55	317	83	179	55
$1,000	35 424	8 288	21 281	5 855	35 424	8 288	21 281	5 855
Poultry and poultry products farms	959	512	353	94	489	175	255	59
$1,000	9 232	4 573	3 163	1 496	9 109	4 472	3 147	1 490
Sales of $40,000 or more farms	36	16	19	1	36	16	19	1
$1,000	8 757	4 329	(D)	(D)	8 757	4 329	(D)	(D)
Dairy products farms	601	290	267	44	471	205	230	36
$1,000	35 307	13 701	19 269	2 336	35 178	13 604	19 240	2 334
Sales of $40,000 or more farms	259	108	131	20	259	108	131	20
$1,000	(D)	12 509	18 475	(D)	(D)	12 509	18 475	(D)
Cattle and calves farms	15 305	7 155	6 688	1 462	11 041	4 111	5 906	1 024
$1,000	669 979	212 313	389 283	68 382	655 792	202 605	386 425	66 762
Sales of $40,000 or more farms	3 656	1 180	2 215	261	3 656	1 180	2 215	261
$1,000	535 345	156 175	323 650	55 520	535 345	156 175	323 650	55 520
Hogs and pigs farms	1 556	743	636	177	1 152	442	570	140
$1,000	31 965	13 086	16 137	2 743	31 305	12 618	16 036	2 651
Sales of $40,000 or more farms	181	83	82	16	181	83	82	16
$1,000	22 846	9 229	12 219	1 397	22 846	9 229	12 219	1 397
Sheep, lambs, and wool farms	2 481	1 246	963	272	1 603	619	812	172
$1,000	21 065	6 973	11 478	2 614	19 556	5 933	11 195	2 427
Sales of $40,000 or more farms	118	26	76	16	118	26	76	16
$1,000	8 986	2 031	5 530	1 424	8 986	2 031	5 530	1 424
Other livestock and livestock products (see text) farms	2 109	1 158	777	174	1 166	473	600	93
$1,000	13 137	8 976	3 100	1 061	11 610	7 818	2 859	932
Sales of $40,000 or more farms	61	51	7	3	61	51	7	3
$1,000	(D)	5 753	906	(D)	(D)	5 753	906	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services farms	1 881	516	1 085	280	1 574	350	992	232
$1,000	8 641	1 870	5 487	1 284	8 108	1 588	5 353	1 167
Value of agricultural products sold directly to individuals for human consumption (see text) farms	1 286	734	424	128	598	232	292	74
$1,000	2 529	1 127	1 197	206	1 929	684	1 086	160

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received farms	3 367	799	2 200	368	3 282	757	2 180	345
$1,000	142 070	23 496	109 054	9 520	141 764	23 346	108 977	9 441
Feed grains farms	768	210	468	90	752	204	464	84
$1,000	14 240	(D)	10 308	(D)	(D)	(D)	10 304	(D)
Wheat farms	3 068	695	2 043	330	2 995	659	2 026	310
$1,000	127 467	20 546	98 544	8 377	127 207	20 424	98 471	8 312
Cotton farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	11	6	4	1	10	5	4	1
$1,000	363	(D)	202	(D)	(D)	(D)	202	(D)
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased farms	8 965	4 027	4 014	824	6 286	2 208	3 544	534
$1,000	164 208	45 000	95 614	23 594	159 552	42 285	94 415	22 852
Farms with expenses of—								
$1 to $4,999	5 485	2 830	2 166	489	3 136	1 114	1 773	249
$5,000 to $19,999	2 097	790	1 089	218	1 873	689	1 016	168
$20,000 to $49,999	742	234	433	75	737	233	429	75
$50,000 or more	541	173	326	42	540	172	326	42
Feed for livestock and poultry farms	14 448	7 266	5 865	1 317	9 446	3 560	4 977	909
$1,000	110 169	40 715	56 539	12 915	105 021	37 175	55 454	12 393
Farms with expenses of—								
$1 to $4,999	10 789	5 917	3 815	1 057	5 884	2 269	2 951	664
$5,000 to $19,999	2 659	985	1 483	191	2 567	932	1 459	176
$20,000 to $79,999	826	306	463	57	821	301	463	57
$80,000 or more	174	58	104	12	174	58	104	12
Commercially mixed formula feeds farms	4 988	2 348	2 187	453	3 500	1 306	1 881	313
tons	183 461	73 907	94 059	15 496	176 223	68 914	92 585	14 724
$1,000	29 711	11 534	15 401	2 776	28 641	10 781	15 176	2 684
Farms by tons purchased:								
1 to 99 tons	4 608	2 215	1 964	429	3 120	1 173	1 658	289
100 to 499 tons	322	111	192	19	322	111	192	19
500 tons or more	58	22	31	5	58	22	31	5
Farms with expenses of—								
$1 to $4,999	3 877	1 947	1 545	385	2 411	917	1 249	245
$5,000 to $19,999	804	295	465	44	782	283	455	44
$20,000 to $49,999	217	82	117	18	217	82	117	18
$50,000 or more	90	24	60	6	90	24	60	6
Seeds, bulbs, plants, and trees farms	9 386	3 531	4 740	1 115	7 926	2 495	4 511	920
$1,000	20 786	5 525	13 247	2 013	20 182	5 190	13 103	1 889
Farms with expenses of—								
$1 to $999	4 528	2 170	1 785	573	3 232	1 213	1 581	438
$1,000 to $4,999	3 883	1 148	2 274	461	3 725	1 069	2 255	401
$5,000 to $9,999	690	149	490	51	684	149	484	51
$10,000 or more	285	64	191	30	285	64	191	30
Commercial fertilizer farms	10 962	4 513	5 340	1 109	9 078	3 036	5 079	963
$1,000	79 624	19 715	54 315	5 594	78 713	19 089	54 125	5 499
Farms with expenses of—								
$1 to $999	3 421	2 118	987	316	1 795	812	775	208
$1,000 to $4,999	3 753	1 367	1 890	496	3 500	1 197	1 845	458
$5,000 to $19,999	2 776	848	1 692	236	2 771	847	1 688	236
$20,000 or more	1 012	180	771	61	1 012	180	771	61
Other agricultural chemicals farms	11 476	4 141	5 958	1 377	9 820	2 988	5 727	1 105
$1,000	43 241	9 676	29 665	3 899	42 305	9 094	29 542	3 669
Farms with expenses of—								
$1 to $999	4 333	2 230	1 521	582	2 944	1 245	1 330	369
$1,000 to $4,999	4 680	1 420	2 683	577	4 432	1 264	2 645	523
$5,000 to $19,999	2 138	437	1 497	204	2 119	425	1 495	199
$20,000 or more	325	54	257	14	325	54	257	14
Hired farm labor farms	10 132	4 013	5 184	935	8 419	2 715	4 897	807
$1,000	83 378	23 296	54 931	5 151	81 737	21 998	54 733	5 006
Farms with expenses of—								
$1 to $4,999	6 223	2 852	2 659	712	4 510	1 554	2 372	584
$5,000 to $19,999	2 845	892	1 790	163	2 845	892	1 790	163
$20,000 to $49,999	845	229	572	44	845	229	572	44
$50,000 or more	219	40	163	16	219	40	163	16
Workers by days worked:								
150 days or more farms	5 057	1 705	3 035	317	4 864	1 567	3 008	289
workers	10 905	3 220	7 082	603	10 626	3 020	7 045	561
Less than 150 days farms	7 966	3 202	3 980	784	6 375	1 986	3 705	684
workers	23 534	9 104	12 384	2 046	19 380	5 870	11 615	1 895
Contract labor farms	2 072	859	1 012	201	1 667	565	926	176
$1,000	6 000	1 919	3 632	449	5 747	1 732	3 590	425
Farms with expenses of—								
$1 to $999	889	436	374	79	557	189	302	66
$1,000 to $4,999	841	330	419	92	770	285	405	80
$5,000 to $19,999	306	87	191	28	304	85	191	28
$20,000 or more	36	6	28	2	36	6	28	2
Customwork, machine hire, and rental of machinery and equipment farms	8 132	3 279	3 992	862	6 232	1 915	3 673	644
$1,000	30 817	7 512	20 370	2 934	29 216	6 453	20 151	2 612
Farms with expenses of—								
$1 to $999	3 248	1 638	1 291	319	1 881	607	1 049	225
$1,000 to $4,999	3 349	1 301	1 638	410	2 836	975	1 561	300
$5,000 to $19,999	1 288	299	877	112	1 266	291	877	98
$20,000 or more	249	42	186	21	249	42	186	21

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products ..... farms	23 377	11 583	9 274	2 520	15 419	5 669	8 052	1 698
$1,000	156 694	49 716	94 793	12 185	150 390	45 159	93 690	11 541
Farms with expenses of—								
$1 to $999	6 510	4 876	939	695	706	459	147	100
$1,000 to $4,999	6 992	3 819	2 240	933	4 843	2 327	1 810	706
$5,000 to $19,999	8 294	2 432	5 049	813	8 289	2 427	5 049	813
$20,000 or more	1 581	456	1 046	79	1 581	456	1 046	79
Petroleum products ..... farms	23 355	11 561	9 274	2 520	15 404	5 654	8 052	1 698
$1,000	135 786	41 441	83 572	10 772	131 269	38 251	82 754	10 265
Gasoline and gasohol ..... farms	22 686	11 176	9 077	2 433	15 050	5 486	7 895	1 669
$1,000	65 507	21 472	38 728	5 306	62 639	19 410	38 211	5 018
Diesel fuel ..... farms	15 896	6 378	7 751	1 767	12 920	4 282	7 281	1 357
$1,000	54 248	14 748	35 123	4 376	53 320	14 135	34 967	4 219
LP gas, butane, and propane ..... farms	5 013	1 930	2 696	387	4 414	1 464	2 589	351
$1,000	5 563	1 797	3 496	270	5 411	1 684	3 466	261
Fuel oil and kerosene ..... farms	2 219	932	1 098	189	1 906	700	1 037	169
$1,000	1 668	541	999	128	1 591	(D)	976	(D)
Natural gas ..... farms	748	326	362	60	609	200	350	59
$1,000	1 053	341	668	44	1 013	(D)	661	(D)
Motor oil and grease ..... farms	23 355	11 561	9 274	2 520	15 404	5 654	8 052	1 698
$1,000	7 747	2 541	4 558	647	7 296	2 224	4 473	598
Electricity ..... farms	18 523	8 820	8 066	1 637	13 193	4 761	7 216	1 216
$1,000	20 068	7 894	10 828	1 345	18 514	6 707	10 574	1 232
Other—coal, wood, coke, etc. ..... farms	3 106	1 619	1 194	293	1 889	688	1 027	174
$1,000	841	380	392	68	607	202	361	44
Interest expense ..... farms	13 544	5 419	6 683	1 442	11 024	3 621	6 182	1 221
$1,000	206 438	63 172	133 631	9 635	198 466	56 645	132 433	9 388
Farms with expenses of—								
$1 to $999	1 989	920	674	395	1 010	274	484	252
$1,000 to $4,999	3 966	1 829	1 570	567	2 896	1 071	1 336	489
$5,000 to $9,999	2 233	931	1 064	238	1 921	681	1 002	238
$10,000 or more	5 356	1 739	3 375	242	5 197	1 595	3 360	242
Farms reporting no interest expense (see text)	8 798	5 591	2 193	1 014	3 772	1 791	1 529	452
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	23 430	11 630	9 284	2 516	15 441	5 686	8 061	1 694
$1,000	1 562 293	521 088	914 697	126 507	1 434 455	431 402	893 522	109 532
Farms by value group:								
$1 to $4,999	1 265	944	204	117	236	126	66	44
$5,000 to $9,999	3 799	2 801	560	438	519	245	129	145
$10,000 to $19,999	3 305	1 966	915	424	1 583	776	584	223
$20,000 to $49,999	4 966	2 551	1 765	650	3 598	1 558	1 546	494
$50,000 to $99,999	4 444	1 745	2 254	445	3 908	1 377	2 162	369
$100,000 to $199,999	3 650	1 101	2 190	359	3 604	1 090	2 178	336
$200,000 to $499,999	1 847	481	1 288	78	1 839	473	1 288	78
$500,000 or more	154	41	108	5	154	41	108	5
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles ..... farms	17 773	8 244	7 683	1 846	12 892	4 639	6 934	1 319
number	27 535	12 311	12 664	2 560	20 890	7 293	11 658	1 939
Motortrucks, including pickups ..... farms	22 157	10 684	9 062	2 411	14 957	5 428	7 885	1 644
number	67 971	25 632	35 899	6 440	56 247	17 328	33 873	5 046
Wheel tractors ..... farms	20 405	9 650	8 727	2 028	14 485	5 260	7 747	1 478
number	54 408	22 135	27 499	4 774	44 533	15 183	25 591	3 759
2 or 3 ..... farms	10 031	4 298	4 771	962	7 877	2 833	4 267	777
number	24 677	10 391	11 963	2 323	19 745	7 080	10 816	1 849
4 or more ..... farms	4 808	1 637	2 810	361	4 476	1 436	2 734	306
number	24 165	8 029	14 390	1 746	22 656	7 112	14 029	1 515
Grain and bean combines, self-propelled only ..... farms	9 340	3 065	5 297	978	8 607	2 615	5 165	827
number	12 021	3 836	7 002	1 183	11 250	3 380	6 848	1 022
Corn heads for combines ..... farms	81	34	34	13	81	34	34	13
number	86	38	35	13	86	38	35	13
Cottonpickers and strippers ..... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners ..... farms	7 338	3 099	3 590	649	5 858	2 070	3 269	519
number	8 059	3 335	4 009	715	6 492	2 236	3 684	572
Pickup balers ..... farms	10 620	4 339	5 340	941	8 584	2 939	4 856	789
number	12 415	4 935	6 392	1 088	10 209	3 414	5 874	921
Field forage harvesters, shear bar or flywheel ..... farms	1 785	748	857	180	1 480	559	767	154
number	2 424	1 156	1 071	197	2 110	967	972	171
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	10 962	4 513	5 340	1 109	9 078	3 036	5 079	963
acres on which used	5 069 977	1 266 525	3 421 302	382 150	5 000 676	1 220 867	3 408 503	371 306
Lime ..... farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	1 609	683	714	212	1 308	441	693	174
acres on which used	477 239	106 331	334 334	36 574	471 171	102 257	333 855	35 059

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS¹—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops	farms	258	108	118	32	258	108	118	32
	acres on which used	87 454	26 602	55 283	5 569	87 454	26 602	55 283	5 569
Diseases in crops and orchards	farms	867	420	361	86	675	237	352	86
	acres on which used	508 258	92 086	374 933	41 239	502 231	86 718	374 276	41 239
Weeds, grass, or brush in crops and pasture	farms	10 372	3 540	5 507	1 325	8 970	2 820	5 297	1 053
	acres on which used	5 441 702	1 144 688	3 818 796	480 218	5 342 020	1 090 724	3 802 307	448 989
Chemicals for defoliation, growth control of crops, or thinning of fruit	farms	334	126	168	40	288	80	168	40
	acres on which used	93 055	24 701	64 564	3 790	91 625	23 271	64 564	3 790
LIVESTOCK									
Cattle and calves inventory	farms	15 801	7 569	6 746	1 486	10 957	4 046	5 884	1 027
	number	2 880 665	930 946	1 731 802	217 917	2 764 110	857 959	1 701 579	204 572
Farms with—									
1 to 9		2 123	1 539	414	170	408	182	172	54
10 to 49		4 330	2 600	1 229	501	1 746	740	774	232
50 to 99		2 606	1 123	1 204	279	2 179	873	1 087	219
100 to 199		2 755	1 031	1 457	267	2 675	992	1 427	256
200 to 499		2 695	894	1 602	199	2 659	877	1 586	196
500 or more		1 282	382	840	70	1 290	382	838	70
Cows and heifers that had calved	farms	14 504	6 750	6 402	1 352	10 300	3 739	5 616	945
	number	1 535 143	499 434	925 684	110 025	1 470 903	459 559	908 699	102 645
Beef cows	farms	13 923	6 396	6 219	1 308	9 976	3 573	5 484	919
	number	1 506 035	487 643	910 373	108 019	1 443 182	448 729	893 725	100 728
Farms with—									
1 to 9		2 444	1 726	500	218	524	244	208	72
10 to 49		4 363	2 265	1 592	506	2 527	1 020	1 217	290
50 to 99		2 645	980	1 386	279	2 500	902	1 340	258
100 to 199		2 294	776	1 353	165	2 261	763	1 338	160
200 to 499		1 742	522	1 102	118	1 729	517	1 095	117
500 or more		435	127	286	22	435	127	286	22
Milk cows	farms	2 591	1 194	1 181	216	1 823	653	1 015	155
	number	29 108	11 791	15 311	2 006	27 721	10 830	14 974	1 917
Farms with—									
1 to 4		2 137	975	979	183	1 413	463	827	123
5 to 9		93	52	35	6	56	27	24	5
10 to 49		140	83	49	8	133	79	46	8
50 to 99		134	51	67	16	134	51	67	16
100 to 199		78	31	44	3	78	31	44	3
200 to 499		8	2	6	-	8	2	6	-
500 or more		1	-	1	-	1	-	1	-
Heifers and heifer calves	farms	12 852	5 921	5 727	1 204	9 203	3 313	5 046	844
	number	700 885	219 642	427 344	53 899	672 232	201 659	420 022	50 551
Steers, steer calves, bulls, and bull calves	farms	13 961	6 391	6 263	1 307	10 073	3 635	5 512	926
	number	644 637	211 870	378 774	53 993	620 975	196 741	372 856	51 376
Cattle and calves sold	farms	15 305	7 155	6 688	1 462	11 041	4 111	5 906	1 024
	number	1 756 487	560 470	1 039 270	158 747	1 711 507	528 753	1 029 200	153 554
	$1,000	669 979	212 313	389 283	68 382	655 792	202 605	386 425	66 762
Calves	farms	7 496	3 390	3 379	727	5 421	1 857	2 976	488
	number	495 896	166 336	289 841	39 719	474 607	152 557	284 763	37 287
	$1,000	135 445	45 895	78 983	10 567	130 621	42 713	77 955	9 953
Cattle	farms	12 875	5 891	5 757	1 227	9 493	3 480	5 128	885
	number	1 262 591	394 134	749 429	119 028	1 236 900	376 196	744 437	116 267
	$1,000	534 534	166 418	310 300	57 816	525 170	159 892	308 470	56 808
Fattened on grain and concentrates	farms	1 198	626	467	105	803	339	392	72
	number	163 525	68 320	54 832	40 373	161 929	67 235	54 481	40 213
	$1,000	95 435	38 022	30 978	26 435	94 754	37 543	30 845	26 366
Hogs and pigs inventory	farms	1 637	805	646	186	1 163	459	564	140
	number	194 761	74 532	102 941	17 288	187 659	69 067	102 101	16 491
Farms with—									
1 to 24		858	467	305	86	464	179	232	53
25 to 49		200	96	79	25	150	61	73	16
50 to 99		206	92	93	21	184	76	90	18
100 to 199		145	46	70	29	139	41	70	28
200 to 499		144	69	56	19	142	87	56	19
500 or more		84	35	43	6	84	35	43	6
Used or to be used for breeding	farms	1 017	465	427	125	803	313	392	98
	number	22 768	9 218	11 333	2 217	21 555	8 308	11 192	2 055
Other	farms	1 498	726	597	175	1 083	423	524	138
	number	171 993	65 314	91 608	15 071	166 104	60 758	90 909	14 438
Hogs and pigs sold	farms	1 556	743	636	177	1 152	442	570	140
	number	307 543	128 154	152 435	28 954	300 290	123 114	151 276	25 900
	$1,000	31 965	13 086	16 137	2 743	31 305	12 618	16 036	2 651
Feeder pigs	farms	289	148	109	34	211	91	96	24
	number	55 166	27 762	21 830	5 574	52 967	26 349	21 412	5 206
	$1,000	2 207	1 146	848	213	2 135	1 099	833	202
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30	farms	1 101	506	466	129	862	332	428	102
	number	35 748	14 843	17 409	3 396	34 533	14 054	17 250	3 229
Dec. 1 and May 31	farms	873	446	414	113	768	300	379	89
	number	18 066	7 575	8 748	1 743	17 420	7 107	8 656	1 657
June 1 and Nov. 30	farms	864	390	368	106	702	277	340	65
	number	17 682	7 368	8 661	1 653	17 113	6 947	8 594	1 572

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory	farms	2 424	1 218	947	259	1 555	598	794	182
	number	560 620	185 055	318 751	56 814	515 745	154 337	310 609	50 799
Ewes 1 year old or older	farms	2 215	1 078	896	241	1 455	539	761	155
	number	378 119	117 576	218 946	38 597	345 701	96 814	214 202	34 585
Sheep and lambs sold	farms	2 445	1 228	950	267	1 588	615	803	170
	number	410 916	136 439	224 301	50 176	377 947	113 697	218 068	46 182
Sheep and lambs shorn	farms	2 255	1 095	912	248	1 483	549	776	158
	number	460 109	139 152	268 612	52 345	426 619	116 524	262 076	48 019
	pounds of wool	4 652 067	1 420 091	2 711 644	520 332	4 333 473	1 203 211	2 649 330	480 932
Horses and ponies inventory	farms	10 066	4 811	4 333	922	6 348	2 209	3 574	565
	number	66 052	28 749	31 979	5 324	45 420	14 899	27 060	3 481
Horses and ponies sold	farms	1 773	907	714	152	996	359	556	81
	number	6 809	3 064	3 159	586	4 869	1 649	2 802	418
	$1,000	5 015	2 551	2 038	426	3 794	1 649	1 825	318
Goats inventory	farms	346	216	100	30	138	52	74	12
	number	1 545	969	455	121	491	172	263	56
Goats sold	farms	82	60	15	7	26	15	9	2
	number	424	331	74	19	149	121	(D)	(D)
	$1,000	24	21	2	1	10	9	(D)	(D)
POULTRY									
Chickens 3 months old or older inventory	farms	2 824	1 439	1 161	224	1 615	543	935	137
	number	1 022 336	521 953	352 010	148 373	990 118	497 593	346 338	146 187
Farms with—									
1 to 399		2 774	1 418	1 134	222	1 566	523	908	135
400 to 3,199		14	6	7	1	13	5	7	1
3,200 to 9,999		13	7	6	-	13	7	6	-
10,000 to 19,999		13	4	9	-	13	4	9	-
20,000 to 49,999		6	2	4	-	6	2	4	-
50,000 to 99,999		1	-	1	-	1	-	1	-
100,000 or more		3	2	-	1	3	2	-	1
Hens and pullets of laying age	farms	2 815	1 434	1 156	223	1 610	541	932	137
	number	864 277	451 608	264 613	148 056	833 818	428 607	259 226	145 985
Pullets 3 months old or older not of laying age	farms	251	137	93	21	142	49	81	12
	number	158 059	70 345	87 397	317	156 300	68 986	87 112	202
Chickens 3 months old or older sold	farms	262	142	94	26	147	60	72	15
	number	504 277	236 743	121 492	146 042	499 899	233 232	121 005	145 662
Broilers and other meat-type chickens sold	farms	110	60	38	12	46	10	32	4
	number	18 440	4 504	12 326	1 610	14 760	1 773	11 812	1 175
Farms with—									
1 to 1,999		109	60	37	12	45	10	31	4
2,000 to 59,999		1	-	1	-	1	-	1	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	159	89	53	17	72	27	33	12
	number	849	278	270	301	570	67	214	289
Turkeys sold	farms	64	34	19	11	37	12	16	9
	number	10 207	6 436	1 796	1 975	9 913	6 167	(D)	(D)
CROPS HARVESTED									
Corn for grain or seed	farms	212	84	99	29	192	75	96	21
	acres	20 897	7 817	10 816	2 264	20 464	7 655	10 794	2 015
	bushels	1 933 434	638 421	1 064 708	230 305	1 901 454	630 395	1 063 158	207 901
Irrigated	farms	174	61	85	28	161	56	85	20
	acres	16 024	5 523	8 257	2 244	15 692	5 440	8 257	1 995
Corn for silage or green chop	farms	682	219	385	78	661	207	379	75
	acres	54 204	14 863	32 769	6 572	53 815	14 733	32 580	6 502
	tons, green	856 141	224 497	522 677	110 967	852 965	223 279	519 209	110 477
Irrigated	farms	562	181	329	72	569	173	324	72
	acres	46 312	12 207	28 053	6 052	46 045	12 121	27 872	6 052
Wheat for grain	farms	9 966	3 236	5 441	1 289	9 174	2 758	5 306	1 110
	acres	5 201 094	1 257 202	3 450 119	493 773	5 141 650	1 227 007	3 435 918	478 725
	bushels	158 587 128	38 092 804	105 764 765	14 729 559	157 384 299	37 453 442	105 515 259	14 415 598
Irrigated	farms	1 244	438	661	145	1 166	381	648	137
	acres	162 686	52 257	98 120	12 309	160 858	50 989	97 761	12 128
Farms by acres harvested:									
1 to 24 acres		440	249	135	56	239	106	106	27
25 to 99 acres		1 623	697	660	266	1 243	465	602	176
100 to 249 acres		2 149	810	995	344	1 966	715	962	289
250 acres or more		5 754	1 480	3 651	623	5 726	1 472	3 636	618
Barley for grain	farms	8 268	2 762	4 581	925	7 575	2 305	4 436	834
	acres	1 608 475	416 276	1 045 093	147 106	1 585 934	401 976	1 040 032	143 926
	bushels	71 882 181	19 066 900	46 453 266	6 362 025	71 061 414	18 530 664	46 269 525	6 261 225
Irrigated	farms	2 122	867	1 033	222	1 902	709	987	206
	acres	227 671	77 311	132 190	18 170	222 082	73 273	130 986	17 823
Farms by acres harvested:									
1 to 24 acres		1 119	550	439	130	744	300	358	86
25 to 99 acres		2 896	1 056	1 480	360	2 614	868	1 428	318
100 to 249 acres		2 408	708	1 427	273	2 373	690	1 415	268
250 acres or more		1 845	448	1 235	162	1 844	447	1 235	162

See footnotes at end of table.

Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		All farms				Farms with sales of $10,000 or more			
		Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.									
Oats for grain	farms	3 109	1 045	1 808	256	2 796	844	1 723	229
	acres	167 177	47 686	106 517	12 974	161 189	44 202	104 506	12 481
	bushels	8 032 503	2 324 009	5 131 357	577 137	7 763 327	2 157 630	5 045 217	560 480
Irrigated	farms	964	390	483	91	836	300	450	86
	acres	33 586	11 634	19 526	2 426	31 811	10 403	19 059	2 349
Dry edible beans, excluding dry limas	farms	130	38	64	28	126	36	64	26
	acres	6 681	1 591	3 952	1 138	6 614	(D)	3 952	(D)
	cwt	112 018	26 555	67 708	17 755	110 654	(D)	67 708	(D)
Irrigated	farms	130	38	64	28	126	36	64	26
	acres	6 681	1 591	3 952	1 138	6 614	(D)	3 952	(D)
Irish potatoes	farms	186	78	90	18	141	41	84	16
	acres	7 504	1 914	4 516	1 075	7 454	(D)	4 510	(D)
	cwt	1 892 566	416 824	1 220 692	255 050	1 866 496	(D)	1 219 931	(D)
Irrigated	farms	136	59	62	15	101	30	58	13
	acres	7 423	1 876	4 477	1 070	7 396	(D)	4 474	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		96	50	41	5	54	16	35	3
5.0 to 24.9 acres		22	11	8	3	19	8	8	3
25.0 to 99.9 acres		42	9	27	6	42	9	27	6
100.0 acres or more		26	8	14	4	26	8	14	4
Sugar beets for sugar	farms	439	125	206	108	434	125	206	103
	acres	41 123	10 226	22 428	8 469	41 041	10 226	22 428	8 387
	tons	813 230	206 922	442 666	163 642	812 008	206 922	442 666	162 420
Irrigated	farms	439	125	206	108	434	125	206	103
	acres	41 123	10 226	22 428	8 469	41 041	10 226	22 428	8 387
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 096	6 451	6 466	1 179	10 169	3 600	5 650	919
	acres	2 212 391	738 408	1 314 736	159 247	2 061 000	642 875	1 272 097	146 028
	tons, dry	4 287 544	1 438 655	2 556 074	292 815	4 050 774	1 282 338	2 493 165	275 271
Irrigated	farms	7 111	3 518	3 057	536	5 044	1 993	2 638	413
	acres	985 961	374 575	552 885	58 501	924 724	332 036	538 944	53 744
Farms by acres harvested:									
1 to 24 acres		2 992	2 021	753	218	900	370	409	121
25 to 99 acres		4 756	2 334	1 968	454	3 249	1 305	1 617	327
100 to 249 acres		3 826	1 339	2 148	339	3 543	1 190	2 046	307
250 acres or more		2 522	757	1 597	168	2 477	735	1 578	164
Alfalfa hay	farms	10 646	4 752	5 001	893	8 056	2 837	4 488	731
	acres	1 335 682	440 928	793 739	101 015	1 248 137	383 082	771 695	93 360
	tons, dry	2 965 301	986 344	1 769 417	209 540	2 808 426	679 991	1 730 787	197 648
Irrigated	farms	5 681	2 695	2 547	439	4 282	1 637	2 284	361
	acres	599 412	223 223	335 820	40 369	561 071	196 015	327 923	37 133
Vegetables harvested for sale (see text)	farms	105	65	27	13	45	20	20	5
	acres	405	184	140	81	310	102	135	74
Irrigated	farms	105	65	27	13	45	20	20	5
	acres	405	184	140	81	310	102	135	74
Farms by acres harvested:									
0.1 to 4.9 acres		83	54	20	9	29	15	13	1
5.0 to 24.9 acres		19	11	6	2	13	5	6	2
25.0 to 99.9 acres		3	–	1	2	3	–	1	2
100.0 acres or more		–	–	–	–	–	–	–	–
Land in orchards	farms	310	262	42	6	131	95	33	3
	acres	1 749	1 476	228	46	1 172	928	207	37
Irrigated	farms	225	188	33	4	91	62	27	2
	acres	1 277	1 071	189	17	847	661	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		197	165	29	3	51	31	20	–
5.0 to 24.9 acres		108	93	13	2	76	61	13	2
25.0 to 99.9 acres		4	3	–	1	3	2	–	1
100.0 acres or more		1	1	–	–	1	1	–	–

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[1] Data are based on a sample of farms.

Table 45. **Summary by Type of Organization: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
						Family held		Other than family held		
					Total	Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS										
Farms	number	23 471	18 842	2 099	2 336	2 240	2 164	96	72	194
	percent	100.0	80.3	8.9	10.0	9.5	9.2	.4	.3	.8
Land in farms	acres	55 780 613	31 644 819	6 515 088	16 882 145	16 011 536	14 771 669	870 609	392 680	738 561
Average size of farm	acres	2 377	1 679	3 104	7 227	7 148	6 826	9 069	5 454	3 807
Value of land and buildings[1]	farms	23 303	18 632	2 094	2 400	2 320	2 225	80	60	177
	$1,000	15 216 232	9 272 245	1 799 969	3 959 389	3 738 958	3 504 426	220 431	121 460	184 629
Average per farm	dollars	652 973	497 652	859 584	1 649 745	1 611 620	1 575 023	2 755 388	2 024 333	1 043 102
Average per acre	dollars	270	292	270	229	228	231	263	331	253
Farms by value of land and buildings:										
$1 to $39,999		1 868	1 633	116	82	81	81	1	1	37
$40,000 to $69,999		1 648	1 550	73	21	20	20	1	1	4
$70,000 to $99,999		1 479	1 347	85	28	27	19	1	-	19
$100,000 to $149,999		2 142	1 951	153	29	21	21	8	8	8
$150,000 to $199,998		1 871	1 757	86	28	19	19	9	8	-
$200,000 to $499,999		5 758	4 831	558	352	339	338	13	9	17
$500,000 to $999,999		4 343	3 280	453	575	565	549	10	9	35
$1,000,000 to $1,999,999		2 690	1 613	368	681	671	634	10	6	28
$2,000,000 or more		1 504	670	202	604	577	544	27	17	28
Owned and rented land by operator:										
Land owned	farms	20 924	16 751	1 791	2 214	2 125	2 050	89	66	168
	acres	38 726 549	21 516 613	4 297 500	12 208 958	11 652 544	10 899 665	557 414	282 575	702 478
Land rented or leased from others	farms	11 882	9 046	1 214	1 556	1 502	1 446	54	40	66
	acres	18 815 642	11 280 320	2 372 593	5 105 846	4 780 595	4 269 368	325 251	119 593	56 883
Rented or leased land in farms	farms	11 795	8 979	1 212	1 538	1 484	1 428	54	40	66
	acres	18 583 376	11 150 710	2 355 708	5 020 385	4 695 864	4 186 637	324 531	119 513	56 563
Land rented or leased to others	farms	2 314	1 818	209	263	247	234	16	12	24
	acres	1 761 578	1 152 114	155 005	433 659	421 603	397 364	12 056	9 488	20 800
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	20 690	16 467	1 889	2 187	2 101	2 026	86	66	147
	acres	16 390 168	10 308 846	1 777 849	4 094 698	3 910 055	3 697 405	184 643	126 955	208 775
Harvested cropland	farms	19 255	15 171	1 810	2 137	2 060	1 985	77	58	137
	acres	9 318 109	5 695 212	1 054 811	2 451 295	2 319 776	2 193 499	131 519	87 038	116 791
Farms by acres harvested:										
1 to 49 acres		3 972	3 637	251	69	58	56	11	10	15
50 to 99 acres		1 907	1 684	151	60	56	55	4	4	12
100 to 199 acres		2 784	2 407	234	129	122	119	7	4	14
200 to 499 acres		4 561	3 583	494	458	445	431	13	11	26
500 to 999 acres		3 412	2 469	364	549	533	514	16	12	30
1,000 to 1,999 acres		1 934	1 117	237	555	543	525	12	12	25
2,000 acres or more		685	274	79	317	303	285	14	5	15
Cropland:										
Pasture or grazing only	farms	6 495	5 489	496	477	458	441	19	16	33
	acres	1 113 862	816 132	105 648	184 680	179 357	(D)	5 323	(D)	7 402
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	866	685	59	119	113	110	6	6	3
	acres	143 896	88 587	9 425	35 056	33 976	32 975	1 080	1 080	828
On which all crops failed	farms	596	434	76	82	79	74	3	1	4
	acres	115 277	64 641	13 568	35 356	33 726	(D)	1 630	(D)	1 712
In cultivated summer fallow	farms	8 644	6 490	824	1 261	1 232	1 190	29	24	69
	acres	5 386 375	3 425 875	556 499	1 323 411	1 284 401	1 224 083	39 010	29 934	80 590
Idle	farms	1 674	1 287	177	201	190	184	11	9	9
	acres	312 649	208 399	37 898	64 900	58 819	45 673	6 081	(D)	1 452
Total woodland	farms	3 448	2 850	310	277	262	249	15	8	11
	acres	1 550 281	923 375	151 340	468 908	455 389	438 145	13 519	7 136	6 656
Woodland pastured	farms	2 693	2 207	245	233	220	209	13	7	8
	acres	1 242 787	733 286	128 414	374 630	361 476	(D)	13 154	(D)	6 457
Woodland not pastured	farms	1 178	1 003	83	79	75	73	4	2	3
	acres	307 494	190 089	22 926	94 278	93 913	(D)	365	(D)	201
Pastureland and rangeland other than cropland and woodland pastured	farms	13 147	10 008	1 277	1 742	1 678	1 613	64	48	120
	acres	36 668 333	19 640 955	4 456 338	12 059 399	11 393 752	10 390 802	665 647	252 561	511 641
Land in house lots, ponds, roads, wasteland, etc.	farms	14 743	11 824	1 265	1 522	1 460	1 411	62	48	132
	acres	1 171 831	771 643	129 561	259 140	252 340	245 317	6 800	6 028	11 487
Pastureland, all types	farms	18 081	14 393	1 615	1 932	1 860	1 789	72	53	141
	acres	39 024 982	21 190 373	4 690 400	12 618 709	11 934 585	10 907 528	684 124	263 800	525 500
Irrigated land	farms	9 199	7 288	894	977	925	884	52	36	40
	acres	1 995 501	1 147 349	273 403	560 110	532 994	497 311	27 116	9 431	14 639
Harvested cropland irrigated	farms	8 264	6 448	839	838	890	851	48	32	39
	acres	1 521 164	888 611	211 157	407 848	387 147	362 587	20 701	7 620	13 548
Pasture and other land irrigated	farms	3 757	3 065	350	329	307	290	22	14	13
	acres	474 337	258 738	62 246	152 262	145 847	134 724	6 415	1 811	1 091
Land set aside in federal farm programs in 1982	farms	4 384	3 235	430	700	680	662	20	14	19
	acres	503 862	292 053	54 366	154 770	144 961	138 385	9 809	6 484	2 673
TENURE AND RACE OF OPERATOR										
All operators		23 471	18 842	2 099	2 336	2 240	2 164	96	72	194
Full owners		11 619	9 822	886	783	741	721	42	32	128
Part owners		9 192	6 838	894	1 421	1 375	1 323	46	33	39
Tenants		2 660	2 182	319	132	124	120	8	7	27
White		23 056	18 477	2 077	2 330	2 234	2 158	96	72	172
Full owners		11 432	9 665	874	778	736	716	42	32	115
Part owners		9 015	6 674	885	1 420	1 374	1 322	46	33	36
Tenants		2 609	2 138	318	132	124	120	8	7	21
Black and other races		415	365	22	6	6	6	-	-	22
Full owners		187	157	12	5	5	5	-	-	13
Part owners		177	164	9	1	1	1	-	-	3
Tenants		51	44	1	-	-	-	-	-	6

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stock-holders	Total	10 or less stock-holders	
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	17 367	13 962	1 491	1 838	1 789	1 734	49	36	76
Not on farm operated	3 657	2 840	456	310	274	256	36	28	49
Not reported	2 447	2 040	150	188	177	172	11	8	69
Operators by principal occupation:									
Farming	16 839	12 884	1 669	2 144	2 073	2 003	71	53	142
Other	6 632	5 956	430	192	167	161	25	19	52
Operators by days of work off farm:									
None	10 921	8 170	1 081	1 603	1 556	1 507	47	36	87
Any	10 068	8 661	823	522	481	462	41	31	62
1 to 99 days	2 915	2 341	286	273	262	254	11	8	15
100 to 199 days	1 911	1 649	164	87	75	70	12	10	11
200 days or more	5 242	4 671	373	162	144	138	18	13	36
Not reported	2 482	2 011	195	211	203	195	8	5	65
Operators by years on present farm:									
2 years or less	1 262	1 024	149	61	55	53	6	4	28
3 or 4 years	1 929	1 579	216	114	104	101	10	7	20
5 to 9 years	3 681	3 023	341	304	290	283	14	10	13
10 years or more	12 434	9 860	1 074	1 460	1 425	1 373	35	26	40
Average years on present farm	18.7	18.2	18.8	22.7	23.0	23.0	13.6	14.9	11.3
Not reported	4 165	3 356	319	397	366	354	31	25	93
Operators by age group:									
Under 25 years	514	423	59	24	22	21	2	2	8
25 to 34 years	3 144	2 504	359	234	223	220	11	9	47
35 to 44 years	4 668	3 890	344	407	386	376	21	15	27
45 to 54 years	5 349	4 332	414	563	533	512	30	19	40
55 to 64 years	5 845	4 617	503	681	661	639	20	16	44
65 years and over	3 951	3 076	420	427	415	396	12	11	28
Average age	50.5	50.2	50.5	52.6	52.7	52.6	49.3	50.0	47.3
Operators by sex:									
Male	22 191	17 794	1 969	2 250	2 156	2 086	94	71	178
Female	1 280	1 048	130	86	84	78	2	1	16
Operators of Spanish origin	46	40	4	2	1	1	1	1	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family ... farms	18 842	18 842	-	-	-	-	-	-	-
acres	31 644 819	31 644 819	-	-	-	-	-	-	-
Partnership ... farms	2 099	-	2 099	-	-	-	-	-	-
acres	6 515 088	-	6 515 088	-	-	-	-	-	-
Corporation:									
Family held ... farms	2 240	-	-	2 240	2 240	2 164	-	-	-
acres	16 011 536	-	-	16 011 536	16 011 536	14 771 669	-	-	-
More than 10 stockholders ... farms	76	-	-	76	76	-	-	-	-
10 or less stockholders ... farms	2 164	-	-	2 164	2 164	2 164	-	-	-
Other than family held ... farms	96	-	-	96	-	-	96	72	-
acres	870 609	-	-	870 609	-	-	870 609	392 680	-
More than 10 stockholders ... farms	24	-	-	24	-	-	24	-	-
10 or less stockholders ... farms	72	-	-	72	-	-	72	72	-
Other—cooperative, estate or trust, institutional, etc. ... farms	194	-	-	-	-	-	-	-	194
acres	738 561	-	-	-	-	-	-	-	738 561
FARMS BY SIZE									
1 to 9 acres	1 551	1 333	115	76	73	73	3	3	27
10 to 49 acres	2 672	2 500	126	39	29	28	10	8	7
50 to 69 acres	563	512	40	8	5	4	3	3	3
70 to 99 acres	804	727	57	13	11	11	2	1	7
100 to 139 acres	720	652	50	15	14	14	1	1	3
140 to 179 acres	987	892	69	19	14	14	5	3	7
180 to 219 acres	503	442	38	18	17	17	1	-	5
220 to 259 acres	451	408	30	11	9	9	2	2	2
260 to 499 acres	2 137	1 863	184	80	77	73	3	3	10
500 to 999 acres	2 637	2 222	251	145	139	135	6	6	19
1,000 to 1,999 acres	3 342	2 711	322	285	275	271	10	7	24
2,000 acres or more	7 104	4 560	817	1 627	1 577	1 515	50	35	80
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)	7 571	5 751	730	1 030	1 008	982	22	19	80
Field crops, except cash grains (013)	1 691	1 448	134	96	91	87	5	4	13
Cotton (0131)	-	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 691	1 448	134	96	91	87	5	4	13
Vegetables and melons (016)	30	28	2	-	-	-	-	-	-
Fruits and tree nuts (017)	208	179	24	5	3	3	2	2	-
Horticultural specialties (018)	98	67	13	18	14	13	4	4	-
General farms, primarily crop (019)	717	611	58	46	42	38	4	3	2
Livestock, except dairy, poultry, and animal specialties (021)	11 551	9 397	996	1 049	997	961	52	36	109
Beef cattle, except feedlots (0212)	9 610	7 740	659	922	882	854	40	29	89
Dairy farms (024)	318	249	41	27	27	27	-	-	1
Poultry and eggs (025)	78	68	6	5	4	4	1	1	1
Animal specialties (027)	928	822	72	32	31	31	1	1	2
General farms, primarily livestock (029)	281	224	23	28	23	18	5	2	6

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD										
Total sales (see text)	farms	23 471	18 842	2 099	2 336	2 240	2 164	96	72	184
	$1,000	1 536 501	861 997	185 889	472 002	421 070	392 026	50 933	27 575	16 613
Farms by value of sales:										
Less than $2,500		3 914	3 620	199	59	52	52	7	6	36
$2,500 to $4,999		1 795	1 640	100	39	38	37	1	1	16
$5,000 to $9,999		2 295	2 058	165	53	50	49	3	3	19
$10,000 to $19,999		2 684	2 360	223	85	83	78	2	1	16
$20,000 to $39,999		3 384	2 847	325	194	185	181	9	7	18
$40,000 to $99,999		5 155	3 963	559	599	570	556	29	25	34
$100,000 to $249,999		3 266	1 969	406	856	838	818	18	13	35
$250,000 to $499,999		715	309	82	306	298	282	8	5	18
$500,000 or more		263	76	40	145	126	111	19	11	2
Grains	farms	11 570	8 764	1 152	1 559	1 510	1 456	49	36	95
	$1,000	663 390	389 618	73 438	192 188	181 295	172 281	10 894	8 439	8 146
Sales of $40,000 or more	farms	4 687	3 071	513	1 054	1 025	890	29	20	49
	$1,000	564 756	309 577	64 199	183 533	173 007	164 271	10 526	8 142	7 447
Corn for grain	farms	151	113	14	22	22	21	-	-	2
	$1,000	3 335	(D)	(D)	671	671	(D)	-	-	(D)
Wheat	farms	9 937	7 433	990	1 425	1 380	1 330	45	33	89
	$1,000	528 212	307 759	57 891	155 688	147 254	139 842	8 434	6 384	6 873
Soybeans	farms	4	3	1	-	-	-	-	-	-
	$1,000	72	(D)	(D)	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Oats	farms	1 078	812	93	165	158	151	7	6	8
	$1,000	4 822	3 334	(D)	1 005	952	(D)	52	(D)	(D)
Other grains	farms	6 564	4 905	638	987	962	930	25	19	34
	$1,000	126 950	76 035	14 883	34 824	32 417	30 900	2 407	(D)	1 208
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 729	3 776	440	482	462	443	20	14	31
	$1,000	42 964	29 212	5 976	7 571	7 244	6 895	326	236	206
Sales of $40,000 or more	farms	208	122	34	52	50	47	2	1	-
	$1,000	14 423	8 208	2 472	3 743	(D)	3 410	(D)	(D)	-
Vegetables, sweet corn, and melons	farms	105	86	10	9	7	4	2	1	-
	$1,000	407	256	107	44	(D)	23	(D)	(D)	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	252	218	26	8	6	6	2	2	-
	$1,000	2 489	1 966	334	189	(D)	(D)	(D)	(D)	-
Sales of $40,000 or more	farms	12	8	1	3	3	3	-	-	-
	$1,000	711	497	(D)	(D)	(D)	(D)	-	-	-
Nursery and greenhouse products	farms	134	95	18	21	17	15	4	4	-
	$1,000	5 850	1 692	303	3 855	3 290	(D)	565	565	-
Sales of $40,000 or more	farms	24	9	2	13	10	10	3	3	-
	$1,000	4 852	(D)	(D)	3 683	(D)	(D)	(D)	(D)	-
Other crops	farms	605	443	71	88	81	75	7	4	3
	$1,000	40 716	25 476	5 149	9 364	9 115	8 721	250	124	727
Sales of $40,000 or more	farms	317	219	39	56	53	50	3	2	3
	$1,000	35 424	21 231	4 562	8 904	8 690	8 312	214	(D)	727
Poultry and poultry products	farms	959	774	75	101	89	78	12	6	9
	$1,000	9 232	1 643	1 830	5 827	3 500	2 719	2 127	1 770	131
Sales of $40,000 or more	farms	36	7	6	22	16	10	6	3	1
	$1,000	8 757	(D)	1 760	5 520	3 422	2 674	2 098	1 770	(D)
Dairy products	farms	601	454	63	81	73	62	8	3	3
	$1,000	35 307	22 283	4 332	8 468	7 790	6 997	680	206	222
Sales of $40,000 or more	farms	259	171	36	50	43	37	7	2	2
	$1,000	(D)	20 524	(D)	8 348	(D)	6 935	(D)	(D)	(D)
Cattle and calves	farms	15 305	12 026	1 415	1 724	1 653	1 591	71	51	140
	$1,000	669 979	353 674	85 943	224 204	191 659	177 324	32 544	14 979	6 158
Sales of $40,000 or more	farms	3 656	2 235	458	916	872	832	44	30	47
	$1,000	535 345	247 233	72 526	210 450	178 320	164 360	32 129	14 661	5 137
Hogs and pigs	farms	1 556	1 251	134	158	144	131	14	7	13
	$1,000	31 965	15 848	4 235	11 113	8 396	6 179	2 717	683	769
Sales of $40,000 or more	farms	181	103	20	55	47	38	8	2	3
	$1,000	22 846	8 665	3 140	10 351	7 684	5 478	2 668	(D)	690
Sheep, lambs, and wool	farms	2 481	2 018	224	224	215	203	9	3	14
	$1,000	21 065	12 573	2 555	5 700	5 013	3 948	687	454	236
Sales of $40,000 or more	farms	118	52	17	46	41	34	5	2	3
	$1,000	8 986	3 375	1 315	4 131	3 468	2 427	664	(D)	165
Other livestock and livestock products (see text)	farms	2 109	1 712	185	200	189	178	11	6	12
	$1,000	13 137	7 754	1 688	3 677	3 597	3 532	80	66	18
Sales of $40,000 or more	farms	61	33	11	17	17	17	-	-	-
	$1,000	(D)	3 200	(D)	2 908	2 908	2 908	-	-	-
FARM-RELATED INCOME AND DIRECT SALES										
Income from machine work, customwork, and other agricultural services	farms	1 881	1 469	197	206	200	195	6	5	9
	$1,000	8 641	6 521	714	1 389	1 366	1 327	23	(D)	17
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 286	1 079	117	82	80	79	2	1	8
	$1,000	2 529	1 828	455	233	(D)	(D)	(D)	(D)	13

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stock-holders	Total	10 or less stock-holders	
COMMODITY CREDIT CORPORATION LOANS										
Amount received	farms	3 367	2 353	346	655	835	813	20	14	13
	$1,000	142 070	71 603	17 520	52 590	49 057	47 466	3 532	2 158	357
Feed grains	farms	768	557	75	135	131	127	4	3	1
	$1,000	14 240	(D)	(D)	3 965	3 779	3 836	187	(D)	(D)
Wheat	farms	3 068	2 129	316	610	591	570	19	13	13
	$1,000	127 467	63 821	(D)	48 624	45 279	43 830	3 345	(D)	(D)
Cotton	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms	11	9	2	-	-	-	-	-	-
	$1,000	363	(D)	(D)	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]										
Livestock and poultry purchased	farms	8 865	6 835	879	1 105	1 062	1 017	43	26	46
	$1,000	164 208	77 207	24 917	60 512	45 111	41 092	15 401	8 703	1 571
Farms with expenses of—										
$1 to $4,999		5 485	4 609	472	394	392	385	2	1	10
$5,000 to $19,999		2 097	1 475	245	359	342	326	17	13	18
$20,000 to $49,999		742	474	89	170	165	157	5	-	9
$50,000 or more		541	277	73	182	163	149	19	12	9
Feed for livestock and poultry	farms	14 448	11 431	1 348	1 570	1 515	1 459	55	41	99
	$1,000	110 169	54 835	14 495	39 899	31 839	29 092	8 060	4 780	940
Farms with expenses of—										
$1 to $4,999		10 789	8 965	936	820	804	783	16	12	68
$5,000 to $19,999		2 659	1 921	269	453	437	421	16	15	16
$20,000 to $79,999		826	493	114	206	195	185	11	7	13
$80,000 or more		174	52	29	91	79	70	12	7	2
Commercially mixed formula feeds	farms	4 988	3 781	519	658	634	614	24	15	30
	tons	183 461	95 162	24 122	62 608	54 565	49 737	8 043	5 504	1 569
	$1,000	29 711	14 325	3 999	11 021	9 228	8 346	1 792	1 310	366
Farms by tons purchased:										
1 to 99 tons		4 608	3 593	470	519	509	500	10	9	26
100 to 499 tons		322	162	42	114	103	95	11	3	4
500 tons or more		58	26	7	25	22	19	3	3	-
Farms with expenses of—										
$1 to $4,999		3 877	3 091	398	389	362	357	7	6	19
$5,000 to $19,999		804	543	82	174	171	165	3	3	5
$20,000 to $49,999		217	123	27	63	60	58	3	1	4
$50,000 or more		90	24	12	52	41	34	11	5	2
Seeds, bulbs, plants, and trees	farms	9 386	7 059	944	1 337	1 300	1 247	37	29	46
	$1,000	20 788	11 848	2 756	6 038	5 362	5 155	675	566	144
Farms with expenses of—										
$1 to $999		4 528	3 841	361	308	298	283	10	8	18
$1,000 to $4,999		3 883	2 687	470	710	694	668	16	14	16
$5,000 to $9,999		690	397	68	216	211	202	5	4	9
$10,000 or more		285	134	45	103	97	94	6	3	3
Commercial fertilizer	farms	10 962	8 073	1 120	1 683	1 636	1 565	47	34	66
	$1,000	79 624	43 002	9 704	26 009	24 718	23 218	1 291	799	909
Farms with expenses of—										
$1 to $999		3 421	3 004	247	160	155	152	5	4	10
$1,000 to $4,999		3 753	2 840	375	505	494	474	11	9	33
$5,000 to $19,999		2 776	1 737	393	615	598	562	17	16	31
$20,000 or more		1 012	492	105	403	389	377	14	5	12
Other agricultural chemicals	farms	11 476	8 619	1 158	1 607	1 568	1 496	39	32	92
	$1,000	43 241	25 828	5 193	11 830	11 267	10 720	562	471	390
Farms with expenses of—										
$1 to $999		4 333	3 818	385	311	305	292	6	6	19
$1,000 to $4,999		4 680	3 499	468	666	646	616	20	18	47
$5,000 to $19,999		2 138	1 371	247	496	490	487	6	2	24
$20,000 or more		325	131	58	134	127	121	7	6	2
Hired farm labor	farms	10 132	7 257	992	1 800	1 743	1 689	57	39	83
	$1,000	83 378	36 899	8 596	37 060	35 012	33 469	2 048	1 293	824
Farms with expenses of—										
$1 to $4,999		6 223	5 073	605	502	482	472	20	17	43
$5,000 to $19,999		2 845	1 842	272	702	687	669	15	8	29
$20,000 to $49,999		845	305	94	435	423	407	12	8	11
$50,000 or more		219	37	21	161	151	141	10	6	-
Workers by days worked:										
150 days or more	farms	5 057	2 981	543	1 484	1 437	1 391	47	32	49
	workers	10 905	5 141	1 099	4 563	4 368	4 211	195	117	102
Less than 150 days	farms	7 966	5 895	753	1 253	1 211	1 173	42	29	65
	workers	23 534	18 196	2 511	4 847	4 392	4 247	255	107	180
Contract labor	farms	2 072	1 544	189	324	316	302	8	3	15
	$1,000	6 000	3 953	758	1 209	1 168	1 048	43	14	81
Farms with expenses of—										
$1 to $999		689	710	81	113	112	108	1	-	5
$1,000 to $4,999		841	622	72	144	139	135	5	2	3
$5,000 to $19,999		306	168	52	59	57	53	2	1	7
$20,000 or more		36	24	4	8	8	8	-	-	-
Customwork, machine hire, and rental of machinery and equipment	farms	8 132	6 223	785	1 075	1 036	992	39	31	49
	$1,000	30 817	18 984	3 115	8 485	8 013	7 616	472	430	233
Farms with expenses of—										
$1 to $999		3 246	2 710	278	240	231	223	9	7	18
$1,000 to $4,999		3 349	2 565	349	408	392	379	18	13	27
$5,000 to $19,999		1 288	821	136	330	321	300	9	7	1
$20,000 or more		249	127	22	97	92	90	5	4	3

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stockholders	Total	10 or less stockholders	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products farms	23 377	18 682	2 099	2 419	2 339	2 244	80	60	177
$1,000	156 694	96 757	18 967	39 013	36 969	34 804	2 045	1 367	1 956
Farms with expenses of—									
$1 to $999	6 510	5 943	393	113	112	104	1	1	61
$1,000 to $4,999	6 992	6 070	505	387	363	353	24	21	30
$5,000 to $19,999	8 294	5 943	973	1 330	1 302	1 255	28	21	48
$20,000 or more	1 581	726	228	589	562	532	27	17	38
Petroleum products farms	23 355	18 662	2 097	2 419	2 339	2 244	80	60	177
$1,000	135 786	83 920	16 384	33 763	32 003	30 134	1 760	1 166	1 719
Gasoline and gasohol farms	22 686	18 110	2 025	2 378	2 300	2 206	78	59	173
$1,000	65 507	42 001	7 790	14 896	14 318	13 523	578	345	820
Diesel fuel farms	15 896	12 061	1 548	2 145	2 080	1 889	65	47	142
$1,000	54 248	32 522	6 809	14 227	13 432	12 766	795	593	691
LP gas, butane, and propane farms	5 013	3 519	479	980	950	916	30	22	35
$1,000	5 563	3 011	637	1 825	1 688	1 539	137	92	90
Fuel oil and kerosene farms	2 219	1 536	251	415	407	391	8	3	17
$1,000	1 668	939	225	494	469	438	25	17	10
Natural gas farms	748	511	61	161	148	142	13	10	15
$1,000	1 053	444	49	550	426	283	124	78	10
Motor oil and grease farms	23 355	18 662	2 097	2 419	2 339	2 244	80	60	177
$1,000	7 747	5 003	874	1 772	1 669	1 585	102	60	98
Electricity farms	18 523	14 539	1 694	2 165	2 098	2 021	67	51	125
$1,000	20 068	12 215	2 506	5 112	4 830	4 546	283	(D)	234
Other—coal, wood, coke, etc. farms	3 106	2 536	248	310	301	291	9	8	12
$1,000	841	622	77	138	136	124	1	(D)	3
Interest expense farms	13 544	10 326	1 308	1 838	1 774	1 706	64	47	72
$1,000	206 438	122 709	25 719	56 842	54 391	52 281	2 452	1 442	1 168
Farms with expenses of—									
$1 to $999	1 989	1 733	120	130	125	110	5	5	6
$1,000 to $4,999	3 966	3 319	367	258	247	229	11	10	22
$5,000 to $9,999	2 233	1 710	233	276	270	266	6	2	14
$10,000 or more	5 356	3 564	588	1 174	1 132	1 101	42	30	30
Farms reporting no interest expense (see text)	8 798	7 506	664	524	511	488	13	10	104
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment farms	23 430	18 732	2 100	2 421	2 341	2 246	80	60	177
$1,000	1 562 293	1 019 267	170 606	355 508	344 460	329 801	11 047	7 637	16 911
Farms by value group:									
$1 to $4,999	1 265	1 139	109	11	11	11	-	-	6
$5,000 to $9,999	3 799	3 456	216	86	86	86	-	-	41
$10,000 to $19,999	3 305	2 923	291	88	76	74	12	9	3
$20,000 to $49,999	4 966	4 256	351	336	322	303	14	12	23
$50,000 to $99,999	4 444	3 474	450	487	464	448	23	18	33
$100,000 to $199,999	3 650	2 453	438	723	707	673	16	12	36
$200,000 to $499,999	1 847	967	231	616	606	587	10	6	33
$500,000 or more	154	64	14	74	69	64	5	3	2
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles farms	17 773	14 043	1 582	1 997	1 942	1 865	55	48	151
number	27 535	20 632	2 873	3 741	3 647	3 522	94	81	289
Motortrucks, including pickups farms	22 157	17 636	1 960	2 374	2 296	2 202	78	58	167
number	67 971	48 490	7 285	11 620	11 213	10 781	407	309	576
Wheel tractors farms	20 405	16 115	1 870	2 274	2 199	2 109	75	56	146
number	54 408	39 691	5 676	8 444	8 201	7 905	243	178	597
2 or 3 farms	10 031	8 093	862	1 009	974	938	35	29	67
number	24 677	19 778	2 137	2 586	2 505	2 407	81	66	176
4 or more farms	4 808	3 090	619	1 043	1 020	988	23	15	56
number	24 165	14 981	3 150	5 636	5 491	5 315	145	100	398
Grain and bean combines, self-propelled only farms	9 340	6 841	967	1 442	1 410	1 344	32	25	90
number	12 021	8 435	1 362	2 109	2 041	1 927	68	51	115
Corn heads for combines farms	81	62	4	13	12	11	1	1	2
number	88	66	(D)	14	(D)	(D)	(D)	(D)	(D)
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Mower conditioners farms	7 338	5 483	889	915	890	853	25	17	51
number	8 059	5 927	981	1 094	1 060	1 015	34	19	57
Pickup balers farms	10 620	8 091	1 155	1 304	1 267	1 224	37	26	70
number	12 415	9 233	1 382	1 714	1 652	1 569	62	44	86
Field forage harvesters, shear bar or flywheel farms	1 785	1 293	191	287	277	264	10	9	14
number	2 424	1 815	227	365	350	335	15	(D)	17
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer farms	10 962	8 073	1 120	1 683	1 636	1 565	47	34	86
acres on which used	5 069 977	2 776 277	623 167	1 597 943	1 494 961	1 410 679	102 982	73 176	72 590
Lime farms	-	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops farms	1 609	1 174	165	255	243	227	12	10	15
acres on which used	477 239	282 107	47 157	143 581	139 703	115 836	3 878	(D)	4 394

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
AGRICULTURAL CHEMICALS[1]—Con.									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops farms	258	162	41	51	51	48	-	-	4
acres on which used	87 454	42 817	19 305	24 225	24 225	18 439	-	-	1 107
Diseases in crops and orchards farms	867	615	112	131	122	109	9	7	9
acres on which used	508 258	245 346	73 383	188 089	152 089	144 948	36 000	(D)	1 440
Weeds, grass, or brush in crops and pasture farms	10 372	7 815	1 051	1 427	1 393	1 345	34	29	79
acres on which used	5 441 702	3 309 761	619 353	1 459 980	1 392 454	1 346 789	67 526	63 251	52 608
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	334	201	61	69	63	61	6	8	3
acres on which used	93 055	44 337	8 908	39 062	35 762	(D)	3 300	3 300	748
LIVESTOCK									
Cattle and calves inventory farms	15 801	12 518	1 431	1 709	1 642	1 580	67	49	143
number	2 880 665	1 641 373	359 962	847 138	791 516	747 125	55 622	28 266	32 192
Farms with—									
1 to 9	2 123	1 939	108	62	61	58	1	1	14
10 to 49	4 330	3 855	267	173	167	163	6	4	35
50 to 99	2 606	2 160	235	190	187	181	3	3	21
100 to 199	2 755	2 114	317	299	285	277	14	11	25
200 to 499	2 695	1 843	326	497	477	465	20	14	29
500 or more	1 292	607	178	488	465	436	23	16	19
Cows and heifers that had calved farms	14 504	11 439	1 326	1 613	1 551	1 491	62	44	126
number	1 535 143	915 373	188 070	416 647	397 114	378 722	19 533	8 914	15 053
Beef cows farms	13 923	10 962	1 265	1 575	1 514	1 457	61	44	121
number	1 506 035	896 207	184 646	410 387	391 489	373 734	18 898	8 624	14 795
Farms with—									
1 to 9	2 444	2 261	104	60	57	55	3	2	19
10 to 49	4 363	3 768	322	238	229	222	9	7	35
50 to 99	2 645	2 067	292	266	252	240	14	12	20
100 to 199	2 294	1 667	264	340	333	327	7	6	23
200 to 499	1 742	1 029	221	474	454	436	20	13	18
500 or more	435	170	62	197	189	177	8	4	6
Milk cows farms	2 591	2 012	249	307	291	273	16	9	23
number	29 108	19 156	3 424	6 260	5 625	4 988	635	290	258
Farms with—									
1 to 4	2 137	1 693	187	238	230	222	8	7	19
5 to 9	93	62	16	13	12	12	1	-	2
10 to 49	140	112	18	10	10	6	-	-	-
50 to 99	134	95	18	21	16	13	5	-	-
100 to 199	78	45	10	21	19	16	2	2	2
200 to 499	8	5	-	3	3	3	-	-	-
500 or more	1	-	-	1	1	1	-	-	-
Heifers and heifer calves farms	12 852	10 096	1 195	1 442	1 384	1 332	58	42	119
number	700 885	392 949	81 338	217 152	202 247	193 018	14 905	7 289	9 446
Steers, steer calves, bulls, and bull calves farms	13 961	10 953	1 295	1 594	1 530	1 472	64	47	118
number	644 637	333 051	90 554	213 339	192 155	175 385	21 184	12 083	7 693
Cattle and calves sold farms	15 305	12 026	1 415	1 724	1 653	1 591	71	51	140
number	1 758 487	995 270	217 264	528 097	470 053	432 846	58 044	28 679	17 856
$1,000	669 978	353 674	85 943	224 204	191 659	177 324	32 544	14 979	6 158
Calves farms	7 496	5 842	682	794	759	726	35	26	78
number	495 896	313 257	56 105	119 696	114 179	105 849	5 517	3 210	6 838
$1,000	135 445	85 128	15 665	32 745	31 259	28 962	1 486	918	1 908
Cattle farms	12 875	10 030	1 210	1 529	1 464	1 407	65	46	106
number	1 262 591	682 013	161 159	408 401	355 874	326 997	52 527	25 469	11 018
$1,000	534 534	268 547	70 278	191 459	160 400	148 363	31 059	14 061	4 250
Fattened on grain and concentrates farms	1 198	909	112	152	142	130	10	8	25
number	163 525	50 273	15 985	94 103	61 240	59 682	32 863	(D)	3 164
$1,000	95 435	25 105	9 902	59 195	36 584	35 693	22 811	(D)	1 232
Hogs and pigs inventory farms	1 637	1 318	145	159	148	134	13	6	15
number	194 781	98 109	24 507	69 087	52 173	38 957	16 914	8 105	3 058
Farms with—									
1 to 24	858	739	68	47	45	43	2	1	6
25 to 49	200	150	21	25	24	24	1	1	4
50 to 99	206	181	10	13	13	12	-	-	2
100 to 199	145	112	17	16	14	14	2	2	-
200 to 499	144	100	21	23	23	22	-	-	-
500 or more	84	36	10	35	27	18	8	2	3
Used or to be used for breeding farms	1 017	790	101	119	106	96	13	6	7
number	22 768	12 255	3 271	7 027	5 586	4 324	1 431	442	215
Other farms	1 498	1 188	138	150	137	125	13	6	14
number	171 883	85 854	21 238	82 060	46 577	32 633	15 483	5 663	2 843
Hogs and pigs sold farms	1 556	1 251	134	158	144	131	14	7	13
number	307 543	154 996	40 358	106 138	81 987	64 212	24 151	5 337	6 051
$1,000	31 965	15 848	4 235	11 113	8 396	6 179	2 717	683	789
Feeder pigs farms	289	246	22	20	18	18	2	1	1
number	55 186	33 361	(D)	15 834	(D)	(D)	(D)	(D)	(D)
$1,000	2 207	1 309	(D)	645	(D)	(D)	(D)	(D)	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 farms	1 101	863	105	124	111	101	13	6	9
number	35 748	18 751	5 228	11 381	8 983	6 878	2 398	654	390
Dec. 1 and May 31 farms	973	763	92	110	97	88	13	8	8
number	18 066	9 595	2 620	5 858	4 448	3 455	1 210	333	195
June 1 and Nov. 30 farms	864	663	87	107	95	86	12	5	7
number	17 682	9 156	2 606	5 725	4 537	3 421	1 188	321	195

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Family held		Other than family held		
				Total	Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory ...... farms	2 424	1 969	218	221	212	201	9	3	18
number	560 620	332 687	77 365	140 728	124 610	111 166	16 118	8 385	9 840
Ewes 1 year old or older ...... farms	2 215	1 800	200	207	199	189	8	3	8
number	376 119	226 337	47 955	100 771	89 381	79 942	11 390	7 010	1 066
Sheep and lambs sold ...... farms	2 445	1 987	223	221	212	200	9	3	14
number	410 916	248 531	49 418	106 532	94 983	76 030	11 549	6 996	6 435
Sheep and lambs shorn ...... farms	2 255	1 837	203	207	199	189	8	3	8
number	460 109	276 512	55 379	126 805	113 793	96 144	13 112	8 043	1 313
pounds of wool	4 652 067	2 801 480	568 346	1 266 529	1 138 784	956 072	127 745	80 857	15 712
Horses and ponies inventory ...... farms	10 066	8 002	884	1 096	1 066	1 015	38	29	84
number	66 052	48 228	7 425	9 841	9 280	8 731	561	392	556
Horses and ponies sold ...... farms	1 773	1 438	155	171	162	152	9	4	8
number	6 809	5 152	575	1 063	919	764	144	134	19
$1,000	5 015	3 781	416	803	748	683	56	50	15
Goats inventory ...... farms	346	302	20	22	20	19	2	2	2
number	1 545	1 348	90	(D)	59	(D)	(D)	(D)	(D)
Goats sold ...... farms	82	70	6	5	4	4	1	1	1
number	424	377	30	(D)	12	12	(D)	(D)	(D)
$1,000	24	20	3	(D)	(Z)	(Z)	(D)	(D)	(D)
POULTRY									
Chickens 3 months old or older inventory ...... farms	2 824	2 308	242	259	242	227	17	11	15
number	1 022 336	234 696	218 037	559 102	363 481	281 280	195 621	161 885	10 501
Farms with—									
1 to 399	2 774	2 293	236	231	221	215	10	8	14
400 to 3,199	14	8	1	5	5	2	-	-	-
3,200 to 9,999	13	2	3	8	5	4	3	-	-
10,000 to 19,999	13	3	-	9	6	2	3	2	1
20,000 to 49,999	6	1	1	4	4	3	-	-	-
50,000 to 99,999	1	1	-	-	-	-	-	-	-
100,000 or more	3	-	1	2	1	1	1	1	-
Hens and pullets of laying age ...... farms	2 815	2 302	242	256	239	224	17	11	15
number	864 277	191 068	173 714	489 054	305 389	245 388	183 665	158 229	10 441
Pullets 3 months old or older not of laying age ...... farms	251	186	27	35	26	21	9	5	3
number	158 059	43 628	44 323	70 048	58 092	35 892	11 956	3 656	60
Chickens 3 months old or older sold ...... farms	262	203	18	40	33	24	7	3	1
number	504 277	(D)	119 801	315 439	146 039	115 719	169 400	156 400	(D)
Broilers and other meat-type chickens sold ...... farms	110	84	8	16	11	6	5	2	2
number	18 440	6 892	(D)	10 109	6 759	1 459	3 350	(D)	(D)
Farms with—									
1 to 1,999	109	84	8	15	10	6	5	2	2
2,000 to 59,999	1	-	-	1	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ...... farms	159	138	13	6	6	6	-	-	2
number	849	688	97	(D)	(D)	(D)	-	-	(D)
Turkeys sold ...... farms	64	44	8	11	10	6	1	1	1
number	10 207	2 461	6 348	(D)	998	248	(D)	(D)	(D)
CROPS HARVESTED									
Corn for grain or seed ...... farms	212	157	20	33	31	29	2	2	2
acres	20 897	13 987	(D)	4 684	(D)	(D)	(D)	(D)	(D)
bushels	1 933 434	1 305 567	(D)	444 454	(D)	(D)	(D)	(D)	(D)
Irrigated ...... farms	174	130	16	27	25	23	2	2	1
acres	16 024	10 458	(D)	3 590	(D)	(D)	(D)	(D)	(D)
Corn for silage or green chop ...... farms	682	474	95	103	99	92	4	4	10
acres	54 204	33 148	8 354	11 257	11 044	9 713	213	213	1 445
tons, green	858 141	527 791	137 029	173 761	170 251	148 536	3 510	3 510	19 560
Irrigated ...... farms	582	410	80	87	83	76	4	4	5
acres	46 312	29 085	7 411	9 056	8 843	7 532	213	213	760
Wheat for grain ...... farms	9 966	7 460	991	1 426	1 381	1 331	45	33	89
acres	5 201 094	3 178 335	562 430	1 390 652	1 315 031	1 256 416	75 621	55 784	69 677
bushels	158 587 128	93 655 830	17 127 035	45 823 093	43 347 106	41 216 781	2 475 887	1 869 947	1 981 170
Irrigated ...... farms	1 244	906	148	184	171	164	13	7	6
acres	162 686	89 950	29 099	40 792	37 654	35 420	3 138	492	2 845
Farms by acres harvested:									
1 to 24 acres	440	378	35	26	24	24	2	2	1
25 to 99 acres	1 623	1 354	153	105	101	95	4	3	11
100 to 249 acres	2 149	1 765	197	169	164	158	5	3	18
250 acres or more	5 754	3 963	606	1 126	1 092	1 054	34	25	59
Barley for grain ...... farms	8 268	6 145	823	1 248	1 211	1 167	37	28	52
acres	1 608 475	966 160	188 904	436 346	402 496	372 298	33 850	18 327	17 065
bushels	71 882 191	42 481 702	8 473 559	20 190 941	18 647 935	17 163 804	1 543 006	887 024	735 989
Irrigated ...... farms	2 122	1 605	249	260	247	235	13	9	8
acres	227 671	150 359	29 721	44 652	40 842	37 750	3 810	1 233	2 939
Farms by acres harvested:									
1 to 24 acres	1 119	958	91	67	60	57	7	5	3
25 to 99 acres	2 896	2 320	282	281	279	274	2	2	13
100 to 249 acres	2 408	1 753	248	390	377	363	13	13	17
250 acres or more	1 845	1 114	202	510	495	473	15	8	19

See footnotes at end of table.

Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
					Total	Family held		Other than family held		
						Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED—Con.										
Oats for grain	farms	3 109	2 234	323	524	503	477	21	15	28
	acres	167 177	106 197	17 786	40 893	38 834	36 411	2 059	1 252	2 301
	bushels	8 032 503	4 993 481	891 676	2 058 800	1 926 733	1 798 537	132 067	69 127	88 546
Irrigated	farms	964	709	115	138	129	123	9	7	2
	acres	33 586	22 973	(D)	6 332	5 784	5 508	548	(D)	(D)
Dry edible beans, excluding dry limes	farms	130	103	11	16	16	16	-	-	-
	acres	6 681	5 162	719	800	800	800	-	-	-
	cwt	112 018	83 704	10 953	17 361	17 361	17 361	-	-	-
Irrigated	farms	130	103	11	16	16	16	-	-	-
	acres	6 681	5 162	719	800	800	800	-	-	-
Irish potatoes	farms	186	127	28	31	28	24	3	2	-
	acres	7 504	3 957	1 244	2 304	2 292	2 277	12	(D)	-
	cwt	1 892 566	1 080 708	253 180	558 678	556 078	553 550	2 600	(D)	-
Irrigated	farms	136	93	20	23	21	19	2	1	-
	acres	7 423	3 916	1 224	2 284	(D)	(D)	(D)	(D)	-
Farms by acres harvested:										
0.1 to 4.9 acres		96	74	10	12	10	7	2	1	-
5.0 to 24.9 acres		22	15	2	5	4	3	1	1	-
25.0 to 99.9 acres		42	26	12	4	4	4	-	-	-
100.0 acres or more		26	12	4	10	10	10	-	-	-
Sugar beets for sugar	farms	439	336	47	53	51	48	2	2	3
	acres	41 123	27 768	5 207	7 218	(D)	6 612	(D)	(D)	930
	tons	813 230	535 787	104 821	153 092	(D)	139 153	(D)	(D)	19 530
Irrigated	farms	439	336	47	53	51	48	2	2	3
	acres	41 123	27 768	5 207	7 218	(D)	6 612	(D)	(D)	930
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 096	11 097	1 329	1 566	1 512	1 454	54	37	104
	acres	2 212 391	1 363 773	271 593	552 503	534 111	501 143	18 392	10 401	24 522
	tons, dry	4 287 544	2 627 977	539 504	1 084 416	1 045 102	978 607	39 314	21 578	35 647
Irrigated	farms	7 111	5 544	717	817	780	746	37	21	33
	acres	885 961	551 999	132 894	295 303	282 874	265 757	12 429	5 032	5 765
Farms by acres harvested:										
1 to 24 acres		2 992	2 704	195	87	84	84	3	2	6
25 to 99 acres		4 756	4 026	380	311	299	292	12	9	39
100 to 249 acres		3 826	2 943	394	462	447	433	15	10	27
250 acres or more		2 522	1 424	360	706	682	645	24	16	32
Alfalfa hay	farms	10 646	8 283	1 034	1 255	1 211	1 164	44	30	74
	acres	1 335 682	861 388	159 936	299 663	287 949	275 590	11 714	6 892	14 695
	tons, dry	2 965 301	1 877 269	361 866	701 660	673 477	645 513	28 183	15 133	24 506
Irrigated	farms	5 681	4 383	589	687	655	628	32	19	22
	acres	599 412	369 997	74 439	151 461	143 800	137 995	7 661	3 313	3 515
Vegetables harvested for sale (see text)	farms	105	86	10	9	7	4	2	1	-
	acres	405	272	89	44	(D)	21	(D)	(D)	-
Irrigated	farms	105	86	10	9	7	4	2	1	-
	acres	405	272	89	44	(D)	21	(D)	(D)	-
Farms by acres harvested:										
0.1 to 4.9 acres		83	73	5	5	4	2	1	1	-
5.0 to 24.9 acres		19	12	3	4	3	2	1	-	-
25.0 to 99.9 acres		3	1	2	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-	-
Land in orchards	farms	310	262	34	14	11	11	3	3	-
	acres	1 749	1 238	405	106	66	86	20	20	-
Irrigated	farms	225	191	23	11	9	9	2	2	-
	acres	1 277	868	336	73	(D)	(D)	(D)	(D)	-
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		187	177	15	5	4	4	1	1	-
5.0 to 24.9 acres		108	81	18	9	7	7	2	2	-
25.0 to 99.9 acres		4	4	-	-	-	-	-	-	-
100.0 acres or more		1	-	1	-	-	-	-	-	-

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[1] Data are based on a sample of farms.

Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	23 471	16 839	380	2 253	2 878	3 582	4 494	3 252
	percent	100.0	71.7	1.6	9.6	12.3	15.3	19.1	13.9
Land in farms	acres	55 780 613	51 982 462	534 031	5 189 813	9 269 304	13 665 733	14 539 516	8 784 065
Average size of farm	acres	2 377	3 087	1 405	2 304	3 221	3 815	3 235	2 701
Value of land and buildings[1]	farms	23 303	16 880	285	2 207	2 806	3 655	4 489	3 438
	$1,000	15 216 232	13 714 448	134 950	1 408 459	2 593 681	3 776 448	3 657 899	2 143 011
Average per farm	dollars	652 973	812 467	473 509	638 178	924 334	1 033 228	814 858	623 331
Average per acre	dollars	270	261	310	291	272	264	253	237
Farms by value of land and buildings:									
$1 to $39,999		1 868	1 002	37	190	104	149	265	257
$40,000 to $69,999		1 648	683	33	94	56	109	136	255
$70,000 to $99,999		1 479	579	22	69	100	62	172	154
$100,000 to $149,999		2 142	1 109	5	153	190	188	284	289
$150,000 to $199,999		1 871	1 069	19	166	96	177	294	317
$200,000 to $499,999		5 758	4 471	87	743	706	806	1 168	961
$500,000 to $999,999		4 343	3 991	46	447	778	1 021	1 025	674
$1,000,000 to $1,999,999		2 690	2 546	30	228	509	708	740	331
$2,000,000 or more		1 504	1 430	6	117	267	435	405	200
Owned and rented land by operator:									
Land owned	farms	20 924	14 941	197	1 570	2 526	3 338	4 210	3 100
	acres	38 726 549	35 716 301	219 356	2 710 618	5 989 085	9 249 141	10 615 972	6 932 129
Land rented or leased from others	farms	11 882	9 806	281	1 538	1 793	2 164	2 572	1 458
	acres	18 815 642	17 627 034	329 406	2 581 687	3 404 788	4 676 723	4 288 622	2 345 808
Rented or leased land in farms	farms	11 795	9 745	279	1 536	1 785	2 153	2 554	1 438
	acres	18 583 376	17 421 756	323 666	2 554 032	3 396 801	4 612 569	4 230 631	2 304 057
Land rented or leased to others	farms	2 314	1 610	17	139	196	290	452	516
	acres	1 761 578	1 360 873	14 731	102 492	124 569	260 131	365 078	493 872
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	20 690	15 451	322	2 021	2 655	3 337	4 184	2 932
	acres	16 390 168	15 258 863	211 935	1 832 483	2 948 206	3 898 451	4 317 280	2 050 508
Harvested cropland	farms	19 255	14 904	308	1 944	2 585	3 241	4 055	2 771
	acres	9 318 109	8 728 018	122 172	1 052 295	1 719 382	2 288 729	2 417 336	1 128 104
Farms by acres harvested:									
1 to 49 acres		3 972	1 487	36	141	181	258	384	487
50 to 99 acres		1 907	1 238	30	152	162	215	334	345
100 to 199 acres		2 784	2 264	62	283	411	413	581	514
200 to 499 acres		4 561	4 129	94	623	722	829	1 114	747
500 to 999 acres		3 412	3 244	64	463	553	802	945	417
1,000 to 1,999 acres		1 934	1 880	18	220	412	513	529	188
2,000 acres or more		685	662	4	62	144	211	168	73
Cropland:									
Pasture or grazing only	farms	6 495	4 185	56	506	709	937	1 143	834
	acres	1 113 862	925 817	12 082	109 453	158 943	203 263	266 197	175 879
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	866	709	12	90	144	161	184	118
	acres	143 896	134 121	629	13 717	33 581	23 881	42 050	20 263
On which all crops failed	farms	596	483	6	57	78	122	133	87
	acres	115 277	108 182	214	8 968	13 393	45 417	25 446	14 744
In cultivated summer fallow	farms	8 644	7 709	170	1 061	1 290	1 712	2 223	1 253
	acres	5 386 375	5 079 675	73 586	610 487	963 493	1 266 518	1 500 758	664 833
Idle	farms	1 674	1 339	23	199	245	310	338	224
	acres	312 649	283 050	3 252	37 563	59 414	70 643	65 493	46 685
Total woodland	farms	3 448	2 181	25	209	342	471	611	523
	acres	1 550 281	1 322 060	5 378	191 213	220 585	315 772	314 542	274 570
Woodland pastured	farms	2 693	1 798	20	173	292	376	506	431
	acres	1 242 787	1 112 209	4 734	168 779	194 706	255 374	264 775	223 841
Woodland not pastured	farms	1 178	633	6	62	90	164	164	147
	acres	307 494	209 851	644	22 434	25 879	60 398	49 767	50 729
Pastureland and rangeland other than cropland and woodland pastured	farms	13 147	10 638	201	1 255	1 826	2 372	2 960	2 024
	acres	36 668 333	34 345 516	302 080	3 052 980	5 917 626	9 197 855	9 618 963	6 256 012
Land in house lots, ponds, roads, wasteland, etc.	farms	14 743	10 730	193	1 263	1 817	2 319	2 966	2 172
	acres	1 171 831	1 056 023	14 638	113 137	182 887	253 655	288 731	202 975
Pastureland, all types	farms	18 081	13 312	241	1 621	2 293	2 909	3 639	2 609
	acres	39 024 982	36 383 542	318 896	3 331 212	6 271 275	9 656 492	10 149 935	6 655 732
Irrigated land	farms	9 199	6 509	105	802	1 172	1 519	1 703	1 208
	acres	1 995 501	1 815 501	16 891	195 928	344 626	522 139	438 078	297 839
Harvested cropland irrigated	farms	8 264	6 093	95	755	1 112	1 441	1 591	1 099
	acres	1 521 164	1 397 111	14 387	158 161	279 309	394 653	342 232	208 369
Pasture and other land irrigated	farms	3 757	2 511	31	281	439	577	694	489
	acres	474 337	418 390	2 504	37 767	65 317	127 486	95 846	89 470
Land set aside in federal farm programs in 1982	farms	4 384	4 003	79	653	698	875	1 167	531
	acres	503 862	482 135	6 464	72 517	106 345	120 053	132 754	44 002
TENURE AND RACE OF OPERATOR									
All operators		23 471	16 839	380	2 253	2 878	3 582	4 494	3 252
Full owners		11 619	7 050	100	715	1 088	1 421	1 927	1 799
Part owners		9 192	7 820	94	840	1 426	1 908	2 274	1 278
Tenants		2 660	1 969	186	698	364	253	293	175
White		23 056	16 572	371	2 219	2 822	3 512	4 444	3 204
Full owners		11 432	6 935	97	699	1 067	1 385	1 908	1 779
Part owners		9 015	7 693	93	828	1 399	1 878	2 245	1 250
Tenants		2 609	1 944	181	692	356	249	291	175
Black and other races		415	267	9	34	56	70	50	48
Full owners		187	115	3	16	21	36	19	20
Part owners		177	127	1	12	27	30	29	28
Tenants		51	25	5	6	8	4	2	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
FARMS AND LAND IN FARMS								
Farms	number	6 632	134	891	1 790	1 767	1 351	699
	percent	28.3	.6	3.8	7.6	7.5	5.8	3.0
Land in farms	acres	3 798 151	52 157	280 863	648 524	891 834	1 238 486	686 287
Average size of farm	acres	573	389	315	362	505	917	982
Value of land and buildings[1]	farms	6 423	113	686	1 767	1 811	1 340	706
	$1,000	1 501 784	11 315	109 381	313 714	495 199	374 569	197 606
Average per farm	dollars	233 813	100 133	159 448	177 540	273 440	278 529	278 895
Average per acre	dollars	394	270	450	483	497	315	288
Farms by value of land and buildings:								
$1 to $39,999		866	53	113	235	176	175	114
$40,000 to $69,999		865	15	85	299	212	219	135
$70,000 to $99,999		900	12	136	258	277	149	68
$100,000 to $149,999		1 033	8	103	283	318	259	62
$150,000 to $199,999		802	-	85	223	236	163	85
$200,000 to $499,999		1 287	23	102	356	384	258	154
$500,000 to $999,999		352	1	48	81	100	71	51
$1,000,000 to $1,999,999		144	1	4	28	72	11	28
$2,000,000 or more		74	-	-	4	26	35	9
Owned end rented land by operator:								
Land owned	farms	5 983	67	689	1 618	1 661	1 270	668
	acres	3 010 248	16 438	148 515	406 338	710 507	1 144 373	584 077
Land rented or leased from others	farms	2 076	80	392	580	492	355	177
	acres	1 188 608	37 323	154 482	281 663	246 164	293 860	175 118
Rented or leesed land in farms	farms	2 050	80	387	576	482	350	175
	acres	1 161 620	37 222	146 788	277 502	238 557	289 747	171 804
Land rented or leased to others	farms	704	9	68	136	187	180	126
	acres	400 705	1 604	22 134	39 477	64 837	199 747	72 906
LAND IN FARMS ACCORDING TO USE								
Total croplend	farms	5 239	80	846	1 421	1 429	1 105	558
	acres	1 131 305	23 699	124 697	214 330	335 246	303 265	130 068
Harvested cropland	farms	4 351	65	532	1 163	1 190	936	485
	acres	590 091	12 670	65 336	109 612	183 115	157 128	62 230
Farms by acres harvested:								
1 to 49 acres		2 485	24	296	691	700	519	255
50 to 99 acres		669	10	78	189	177	138	77
100 to 199 acres		520	11	56	153	130	118	52
200 to 499 acres		432	14	71	83	117	95	52
500 to 999 acres		168	2	24	38	43	39	22
1,000 to 1,999 acres		54	4	6	8	14	18	4
2,000 acres or more		23	-	1	1	9	9	3
Cropland:								
Pasture or grazing only	farms	2 310	29	265	684	651	460	221
	acres	188 045	3 741	18 738	48 684	46 126	46 586	23 170
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	157	1	15	47	44	30	20
	acres	9 775	(D)	(D)	2 728	2 237	2 275	1 133
On which all crops failed	farms	113	3	13	39	27	20	11
	acres	7 095	1 081	1 185	1 490	1 342	1 597	390
In cultiveted summer fellow	farms	935	26	133	202	233	244	97
	acres	306 700	5 871	35 485	47 616	89 879	90 004	37 845
Idle	farms	335	4	31	98	99	60	43
	acres	29 599	(D)	(D)	4 200	12 547	5 675	5 300
Total woodland	farms	1 267	8	112	358	364	281	144
	acres	228 221	1 012	23 277	34 426	53 611	60 690	55 205
Woodland pastured	farms	895	7	74	251	262	190	111
	acres	130 578	(D)	(D)	23 278	38 187	32 293	17 828
Woodland not pastured	farms	545	2	49	150	165	122	57
	acres	97 643	(D)	(D)	11 148	15 414	28 397	37 377
Pastureland and rangeland other than cropland and woodland pastured	farms	2 509	49	308	620	690	527	315
	acres	2 322 817	28 847	124 061	377 537	465 480	844 610	484 282
Land in house lots, ponds, roads, wasteland, etc.	farms	4 013	64	499	1 070	1 098	843	439
	acres	115 808	599	8 828	22 231	37 497	29 921	16 732
Pastureland, all types	farms	4 769	77	570	1 302	1 333	970	517
	acres	2 641 440	(D)	(D)	449 499	549 803	923 489	525 280
Irrigated land	farms	2 690	34	305	761	772	562	256
	acres	180 000	3 246	14 410	46 550	52 847	40 974	21 973
Harvested cropland irrigated	farms	2 171	25	248	618	608	455	217
	acres	124 053	1 403	10 184	29 986	38 274	29 229	14 997
Pasture end other lend irrigated	farms	1 246	18	137	363	387	244	97
	acres	55 947	1 843	4 248	16 564	14 573	11 745	8 978
Land set aside in federal farm programs in 1982	farms	381	9	52	97	99	86	38
	acres	21 727	268	3 176	4 550	5 394	6 132	2 207
TENURE AND RACE OF OPERATOR								
All operators		6 632	134	891	1 790	1 767	1 351	889
Full owners		4 589	54	503	1 212	1 280	998	522
Part owners		1 372	12	193	400	377	259	131
Tenants		691	68	195	178	110	94	48
White		6 484	130	866	1 744	1 740	1 317	687
Full owners		4 497	52	490	1 192	1 269	976	518
Part owners		1 322	11	188	383	364	250	125
Tenants		665	87	187	189	107	91	44
Black and other races		148	4	25	46	27	34	12
Full owners		72	2	13	20	11	22	4
Part owners		50	1	4	17	13	9	8
Tenants		26	1	8	8	3	3	2

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	17 367	13 044	248	1 637	2 248	2 787	3 554	2 560
Not on farm operated	3 657	2 021	99	412	290	349	500	371
Not reported	2 447	1 774	33	204	340	436	440	321
Operators by principal occupation:								
Farming	16 839	16 839	380	2 253	2 878	3 582	4 494	3 252
Other	6 632	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	10 921	10 283	162	1 120	1 604	2 177	2 918	2 302
Any	10 068	4 074	175	911	889	896	859	344
1 to 99 days	2 915	2 535	104	575	555	526	536	239
100 to 199 days	1 911	846	34	189	192	213	179	39
200 days or more	5 242	693	37	147	142	157	144	66
Not reported	2 482	2 482	43	222	385	509	717	606
Operators by years on present farm:								
2 years or less	1 262	720	99	298	129	96	65	33
3 or 4 years	1 929	1 093	114	425	227	159	105	63
5 to 9 years	3 681	2 237	61	805	609	354	270	138
10 years or more	12 434	9 787	-	367	1 369	2 301	3 327	2 423
Average years on present farm	18.7	21.2	3.3	6.3	11.6	19.7	27.8	34.3
Not reported	4 165	3 002	106	358	544	672	727	595
Operators by age group:								
Under 25 years	514	380	380	-	-	-	-	-
25 to 34 years	3 144	2 253	-	2 253	-	-	-	-
35 to 44 years	4 668	2 878	-	-	2 878	-	-	-
45 to 54 years	5 349	3 582	-	-	-	3 582	-	-
55 to 64 years	5 845	4 494	-	-	-	-	4 494	-
65 years and over	3 951	3 252	-	-	-	-	-	3 252
Average age	50.5	51.5	22.2	29.9	39.5	49.9	59.5	71.0
Operators by sex:								
Male	22 191	16 000	369	2 172	2 771	3 436	4 274	2 978
Female	1 280	839	11	81	107	146	220	274
Operators of Spanish origin	46	19	1	1	3	6	7	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family farms	18 842	12 884	308	1 729	2 247	2 728	3 412	2 460
acres	31 644 819	29 043 111	375 329	3 029 362	5 655 795	7 534 310	7 987 201	4 461 114
Partnership farms	2 099	1 669	48	274	243	307	419	378
acres	6 515 088	6 011 034	90 908	635 250	1 017 277	1 454 301	1 720 296	1 093 002
Corporation:								
Family held farms	2 240	2 073	18	209	352	501	610	383
acres	16 011 536	15 425 640	50 993	1 365 662	2 345 716	4 094 441	4 468 657	3 100 171
More than 10 stockholders farms	76	70	1	3	10	19	19	18
10 or less stockholders farms	2 164	2 003	17	206	342	482	591	365
Other than family held farms	96	71	2	8	16	18	19	8
acres	870 609	842 785	(D)	(D)	146 380	457 371	155 621	36 665
More than 10 stockholders farms	24	18	-	1	4	8	4	1
10 or less stockholders farms	72	53	2	7	12	10	15	7
Other—cooperative, estate or trust, institutional, etc. farms	194	142	4	33	20	28	34	23
acres	738 561	659 892	(D)	(D)	104 136	125 310	207 741	83 113
FARMS BY SIZE								
1 to 9 acres	1 551	741	36	111	125	131	167	171
10 to 49 acres	2 672	736	20	101	99	123	190	203
50 to 69 acres	563	187	5	16	31	28	44	63
70 to 99 acres	804	353	5	51	42	72	87	96
100 to 139 acres	720	328	18	47	47	62	61	93
140 to 179 acres	987	556	16	84	84	105	122	145
180 to 219 acres	503	308	8	51	57	50	70	72
220 to 259 acres	451	304	5	43	37	52	93	74
260 to 499 acres	2 137	1 486	45	235	255	247	356	348
500 to 999 acres	2 637	2 112	63	352	329	401	558	409
1,000 to 1,999 acres	3 342	2 969	89	443	498	614	801	524
2,000 acres or more	7 104	6 759	70	719	1 274	1 697	1 945	1 054
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	7 571	6 553	181	996	1 132	1 418	1 820	1 006
Field crops, except cash grains (013)	1 691	962	34	139	168	190	232	199
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 691	962	34	139	168	190	232	199
Vegetables and melons (016)	30	15	-	4	2	3	5	1
Fruits and tree nuts (017)	208	72	2	8	4	10	16	32
Horticultural specialties (018)	98	46	-	8	7	15	8	8
General farms, primarily crop (019)	717	398	6	66	72	85	102	67
Livestock, except dairy, poultry, and animal specialties (021)	11 551	8 059	149	927	1 331	1 693	2 149	1 810
Beef cattle, except feedlots (0212)	9 610	6 885	117	747	1 112	1 431	1 876	1 602
Dairy farms (024)	318	267	4	38	71	72	53	29
Poultry and eggs (025)	78	29	-	4	6	3	9	7
Animal specialties (027)	928	312	3	46	74	59	66	64
General farms, primarily livestock (029)	281	126	1	17	11	34	34	29

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	4 323	61	559	1 307	1 182	851	363
Not on farm operated	1 636	59	261	345	414	360	187
Not reported	673	14	71	138	171	140	139
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	6 632	134	891	1 790	1 787	1 351	899
Operators by days of work off farm:							
None	638	9	35	56	73	153	312
Any	5 994	125	856	1 734	1 694	1 198	387
1 to 99 days	380	14	40	63	85	100	78
100 to 199 days	1 065	26	152	284	304	224	75
200 days or more	4 549	85	664	1 387	1 305	874	234
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	542	40	181	169	89	47	18
3 or 4 years	836	33	209	282	184	84	24
5 to 9 years	1 444	15	281	549	353	199	47
10 years or more	2 647	-	76	530	636	784	421
Average years on present farm	12.4	3.0	5.0	8.1	12.3	17.8	26.3
Not reported	1 163	46	144	250	285	237	191
Operators by age group:							
Under 25 years	134	134	-	-	-	-	-
25 to 34 years	891	-	891	-	-	-	-
35 to 44 years	1 790	-	-	1 790	-	-	-
45 to 54 years	1 767	-	-	-	1 767	-	-
55 to 64 years	1 351	-	-	-	-	1 351	-
65 years and over	699	-	-	-	-	-	699
Average age	48.0	21.8	30.7	39.6	49.6	59.1	70.8
Operators by sex:							
Male	6 191	120	840	1 715	1 654	1 254	608
Female	441	14	51	75	113	97	91
Operators of Spanish origin	27	-	3	10	5	4	5
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	5 958	115	775	1 643	1 604	1 205	818
acres	2 601 708	39 685	212 266	490 378	607 763	800 392	451 203
Partnership farms	430	11	85	101	107	84	42
acres	504 054	8 526	35 948	69 257	150 423	193 987	45 913
Corporation:							
Family held farms	167	4	14	34	32	51	32
acres	585 896	3 312	29 934	69 069	101 253	209 833	172 495
More than 10 stockholders farms	6	-	-	-	2	3	1
10 or less stockholders farms	161	4	14	34	30	48	31
Other than family held farms	25	-	3	5	12	1	4
acres	27 824	-	208	2 573	(D)	(D)	8 885
More than 10 stockholders farms	6	-	1	2	3	-	-
10 or less stockholders farms	19	-	2	3	9	1	4
Other—cooperative, estate or trust, institutional, etc. farms	52	4	14	7	12	10	5
acres	78 669	634	2 507	17 246	(D)	(D)	8 791
FARMS BY SIZE							
1 to 9 acres	810	39	154	217	185	138	77
10 to 49 acres	1 936	19	289	629	512	330	147
50 to 69 acres	376	3	37	112	106	68	30
70 to 99 acres	451	7	64	120	119	102	39
100 to 139 acres	392	8	45	121	110	87	41
140 to 179 acres	431	7	44	97	134	91	58
180 to 219 acres	195	8	20	43	58	50	18
220 to 259 acres	147	3	14	35	44	33	18
260 to 499 acres	651	16	70	131	166	159	109
500 to 999 acres	525	10	66	133	141	124	51
1,000 to 1,999 acres	373	7	47	91	97	80	51
2,000 acres or more	345	9	31	81	95	89	60
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 018	33	157	223	255	249	101
Field crops, except cash grains (013)	729	4	110	212	195	138	72
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	729	4	110	212	195	138	72
Vegetables and melons (016)	15	-	2	4	3	1	5
Fruits and tree nuts (017)	136	1	5	28	38	40	24
Horticultural specialties (018)	52	-	8	20	18	5	3
General farms, primarily crop (019)	319	3	28	91	101	62	34
Livestock, except dairy, poultry, and animal specialties (021)	3 492	63	438	962	950	891	368
Beef cattle, except feedlots (0212)	2 725	85	325	870	749	597	319
Dairy farms (024)	51	-	10	19	13	8	1
Poultry and eggs (025)	49	-	11	15	8	12	5
Animal specialties (027)	818	8	111	185	147	115	50
General farms, primarily livestock (029)	155	2	13	31	41	32	38

See footnotes at end of table.

Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	23 471	16 839	380	2 253	2 878	3 582	4 494	3 252
	$1,000	1 536 501	1 424 465	15 451	163 424	292 724	390 068	381 566	181 233
Farms by value of sales:									
Less than $2,500		3 914	1 097	23	100	165	168	266	375
$2,500 to $4,999		1 795	771	21	83	99	130	198	240
$5,000 to $9,999		2 295	1 239	50	152	147	185	303	402
$10,000 to $19,999		2 684	1 918	75	263	250	305	495	530
$20,000 to $39,999		3 384	2 877	77	460	452	506	798	584
$40,000 to $99,999		5 155	4 851	103	696	889	1 143	1 336	684
$100,000 to $249,999		3 266	3 152	28	412	684	850	852	326
$250,000 to $499,999		715	688	3	75	151	212	170	77
$500,000 or more		263	246	-	12	41	83	76	34
Grains	farms	11 570	10 134	235	1 494	1 807	2 266	2 772	1 560
	$1,000	663 390	628 773	9 405	82 115	130 322	168 455	173 395	65 081
Sales of $40,000 or more	farms	4 687	4 511	74	619	883	1 177	1 299	459
	$1,000	564 756	542 439	6 887	67 269	116 472	151 123	150 586	50 102
Corn for grain	farms	151	132	7	27	28	36	21	13
	$1,000	3 335	(D)	(D)	681	540	783	317	661
Wheat	farms	9 937	8 900	199	1 296	1 549	2 004	2 472	1 380
	$1,000	528 212	500 412	7 248	63 994	101 609	133 685	139 626	54 249
Soybeans	farms	4	2	-	-	1	-	-	1
	$1,000	72	(D)	-	-	(D)	-	-	(D)
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	1 078	931	18	120	192	208	242	151
	$1,000	4 822	4 503	(D)	494	(D)	1 137	985	(D)
Other grains	farms	6 564	5 866	137	920	1 066	1 361	1 622	760
	$1,000	126 950	120 769	1 956	16 946	26 923	32 850	32 467	9 628
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 729	3 402	71	460	614	704	908	645
	$1,000	42 964	38 160	683	5 458	7 917	9 537	9 410	5 155
Sales of $40,000 or more	farms	208	203	2	32	48	57	48	16
	$1,000	14 423	14 066	(D)	(D)	3 160	3 967	3 626	1 464
Vegetables, sweet corn, and melons	farms	105	60	-	4	17	14	17	8
	$1,000	407	320	-	58	137	35	73	18
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	252	99	2	9	11	15	25	37
	$1,000	2 489	1 273	(D)	(D)	159	343	123	385
Sales of $40,000 or more	farms	12	10	-	2	2	3	-	3
	$1,000	711	(D)	-	(D)	(D)	171	-	126
Nursery and greenhouse products	farms	134	72	-	9	10	22	17	14
	$1,000	5 850	4 368	-	243	998	1 053	457	1 617
Sales of $40,000 or more	farms	24	14	-	1	4	7	1	1
	$1,000	4 852	3 906	-	(D)	953	906	(D)	(D)
Other crops	farms	605	561	26	111	127	140	111	46
	$1,000	40 716	39 536	702	7 102	8 588	10 975	9 466	2 703
Sales of $40,000 or more	farms	317	311	8	58	80	86	60	19
	$1,000	35 424	34 664	401	5 871	7 710	9 840	8 458	2 384
Poultry and poultry products	farms	959	607	9	74	120	113	154	137
	$1,000	9 232	8 326	(D)	(D)	2 831	928	3 331	528
Sales of $40,000 or more	farms	36	30	-	3	3	7	12	5
	$1,000	8 757	7 958	-	665	2 781	867	3 192	452
Dairy products	farms	601	482	4	59	106	127	104	82
	$1,000	35 307	33 797	190	4 885	8 045	10 289	8 284	2 105
Sales of $40,000 or more	farms	259	247	2	36	63	77	50	19
	$1,000	(D)	32 004	(D)	(D)	7 698	9 879	7 814	1 821
Cattle and calves	farms	15 305	11 812	210	1 482	2 065	2 592	3 174	2 289
	$1,000	669 979	612 146	3 773	54 252	122 109	172 803	163 791	95 418
Sales of $40,000 or more	farms	3 656	3 459	23	323	675	937	953	548
	$1,000	535 345	497 321	1 840	38 635	102 295	147 588	132 380	74 586
Hogs and pigs	farms	1 556	1 165	34	200	256	287	232	156
	$1,000	31 965	28 735	498	5 414	5 043	7 756	6 284	3 740
Sales of $40,000 or more	farms	181	170	2	35	33	43	40	17
	$1,000	22 846	21 061	(D)	(D)	3 292	6 081	4 740	2 956
Sheep, lambs, and wool	farms	2 481	1 777	38	220	374	440	396	309
	$1,000	21 065	18 704	144	2 131	3 836	5 133	4 192	3 268
Sales of $40,000 or more	farms	118	111	-	11	26	31	21	22
	$1,000	8 986	8 273	-	808	1 767	2 512	1 647	1 539
Other livestock and livestock products (see text)	farms	2 109	1 334	16	178	267	289	360	224
	$1,000	13 137	10 325	39	812	2 739	2 760	2 760	1 215
Sales of $40,000 or more	farms	61	51	-	6	12	16	11	6
	$1,000	(D)	6 163	-	342	1 830	1 853	1 562	577
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	1 881	1 614	51	357	355	364	352	135
	$1,000	8 641	7 861	144	1 895	1 908	1 889	1 632	393
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 286	727	5	106	135	140	167	174
	$1,000	2 529	1 917	2	264	234	239	831	347

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	6 632	134	891	1 790	1 767	1 351	699
	$1,000	112 037	1 521	9 851	27 487	32 601	29 077	11 499
Farms by value of sales:								
Less than $2,500		2 817	54	381	785	744	553	300
$2,500 to $4,999		1 024	17	136	287	268	213	103
$5,000 to $9,999		1 056	20	138	293	297	201	107
$10,000 to $19,999		766	22	103	197	196	170	78
$20,000 to $39,999		507	14	76	134	123	109	51
$40,000 to $99,999		304	5	45	67	90	60	37
$100,000 to $249,999		114	2	11	22	34	27	18
$250,000 to $499,999		27	-	1	3	11	9	3
$500,000 or more		17	-	-	2	4	8	2
Grains	farms	1 436	38	211	352	364	326	145
	$1,000	34 618	656	3 842	5 286	13 166	8 939	2 729
Sales of $40,000 or more	farms	176	3	25	36	53	40	19
	$1,000	22 318	288	1 803	2 603	10 057	5 914	1 654
Corn for grain	farms	19	-	4	5	2	7	1
	$1,000	(D)	-	5	(D)	(D)	64	(D)
Wheat	farms	1 037	30	166	234	248	253	106
	$1,000	27 800	572	3 153	4 160	10 403	7 419	2 093
Soybeans	farms	2	-	-	-	-	-	2
	$1,000	(D)	-	-	-	-	-	(D)
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	147	3	20	44	35	27	18
	$1,000	319	4	43	(D)	(D)	51	31
Other grains	farms	698	18	91	187	202	142	58
	$1,000	6 180	80	640	911	2 631	1 405	513
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 327	12	178	395	359	256	127
	$1,000	4 804	39	512	1 267	1 361	1 004	621
Sales of $40,000 or more	farms	5	-	-	1	2	1	1
	$1,000	358	-	-	(D)	(D)	(D)	(D)
Vegetables, sweet corn, and melons	farms	45	1	5	12	13	6	8
	$1,000	86	(D)	(D)	34	14	6	29
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	153	1	5	36	45	41	25
	$1,000	1 216	(D)	(D)	235	409	382	174
Sales of $40,000 or more	farms	2	-	-	-	-	2	-
	$1,000	(D)	-	-	-	-	(D)	-
Nursery and greenhouse products	farms	62	1	7	23	20	7	4
	$1,000	1 482	(D)	(D)	524	416	149	38
Sales of $40,000 or more	farms	10	-	3	3	3	1	-
	$1,000	946	-	300	321	(D)	(D)	-
Other crops	farms	44	2	3	13	14	8	4
	$1,000	1 180	(D)	(D)	344	624	131	8
Sales of $40,000 or more	farms	6	-	-	2	3	1	-
	$1,000	780	-	-	(D)	450	(D)	-
Poultry and poultry products	farms	352	3	50	127	92	52	28
	$1,000	906	(Z)	11	92	190	181	432
Sales of $40,000 or more	farms	6	-	-	1	1	2	2
	$1,000	799	-	-	(D)	(D)	(D)	(D)
Dairy products	farms	119	-	16	37	41	17	8
	$1,000	1 509	-	250	310	345	362	242
Sales of $40,000 or more	farms	12	-	2	2	2	3	3
	$1,000	(D)	-	(D)	(D)	(D)	303	240
Cattle and calves	farms	3 493	78	448	893	963	739	372
	$1,000	57 833	576	3 621	16 986	14 069	16 175	6 406
Sales of $40,000 or more	farms	197	1	12	34	64	50	38
	$1,000	38 025	(D)	(D)	11 923	8 872	11 945	4 084
Hogs and pigs	farms	391	4	64	153	100	47	23
	$1,000	3 230	142	450	787	787	549	513
Sales of $40,000 or more	farms	11	1	1	5	2	1	1
	$1,000	1 784	(D)	(D)	338	(D)	(D)	(D)
Sheep, lambs, and wool	farms	704	19	94	274	181	90	46
	$1,000	2 361	34	285	757	616	498	170
Sales of $40,000 or more	farms	7	-	1	1	3	2	-
	$1,000	713	-	(D)	(D)	258	(D)	-
Other livestock and livestock products (see text)	farms	775	10	139	250	205	126	45
	$1,000	2 812	26	477	864	605	701	140
Sales of $40,000 or more	farms	10	-	2	2	3	3	-
	$1,000	(D)	-	(D)	(D)	141	375	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	267	8	46	94	68	39	12
	$1,000	780	9	215	247	196	100	13
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	559	13	87	185	144	88	42
	$1,000	612	9	68	163	182	154	38

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received farms	3 367	3 133	74	517	614	765	851	312
$1,000	142 070	133 771	2 018	18 183	28 732	37 950	36 023	10 864
Feed grains farms	768	725	20	146	151	168	181	59
$1,000	14 240	12 656	210	(D)	(D)	(D)	3 017	686
Wheat farms	3 068	2 859	66	456	554	703	789	291
$1,000	127 467	120 779	1 808	16 280	25 390	34 381	32 741	10 179
Cotton farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	11	7	-	2	1	1	3	-
$1,000	363	335	-	(D)	(D)	(D)	265	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased farms	8 865	6 728	89	860	1 256	1 597	1 709	1 217
$1,000	164 208	144 455	700	14 154	38 768	36 645	36 336	17 851
Farms with expenses of—								
$1 to $4,999	5 485	3 735	46	508	594	809	968	810
$5,000 to $19,999	2 097	1 813	31	232	371	464	460	255
$20,000 to $49,999	742	685	11	66	179	177	170	82
$50,000 or more	541	495	1	54	112	147	111	70
Feed for livestock and poultry farms	14 448	10 460	152	1 244	1 631	2 326	2 717	2 190
$1,000	110 169	98 091	594	9 672	19 188	25 935	28 315	14 388
Farms with expenses of—								
$1 to $4,999	10 789	7 120	121	880	1 186	1 410	1 809	1 714
$5,000 to $19,999	2 659	2 404	28	251	469	643	665	348
$20,000 to $79,999	826	780	2	99	155	224	193	107
$80,000 or more	174	156	1	14	21	49	50	21
Commercially mixed formula feeds farms	4 988	3 737	64	405	651	891	975	751
tons	183 461	168 918	766	16 976	30 433	38 509	56 270	25 964
$1,000	29 711	27 270	106	2 731	5 458	6 533	9 140	3 301
Farms by tons purchased:								
1 to 99 tons	4 608	3 382	64	357	606	793	859	703
100 to 499 tons	322	298	-	45	37	87	94	35
500 tons or more	58	57	-	3	8	11	22	13
Farms with expenses of—								
$1 to $4,999	3 877	2 709	59	299	444	622	682	603
$5,000 to $19,999	804	745	5	62	166	191	218	103
$20,000 to $49,999	217	202	-	38	31	58	39	36
$50,000 or more	90	81	-	6	10	20	36	9
Seeds, bulbs, plants, and trees farms	9 386	8 020	121	1 142	1 470	1 787	2 167	1 333
$1,000	20 786	19 204	218	2 521	4 402	4 630	5 186	2 246
Farms with expenses of—								
$1 to $999	4 528	3 490	53	438	597	696	943	763
$1,000 to $4,999	3 883	3 608	56	560	656	847	984	505
$5,000 to $9,999	690	649	11	111	143	169	167	48
$10,000 or more	285	273	1	33	74	75	73	17
Commercial fertilizer farms	10 962	9 210	159	1 325	1 679	2 027	2 436	1 584
$1,000	79 624	75 568	1 305	8 925	16 121	21 146	20 472	7 598
Farms with expenses of—								
$1 to $999	3 421	2 226	15	346	276	393	552	644
$1,000 to $4,999	3 753	3 353	65	513	590	730	902	553
$5,000 to $19,999	2 776	2 662	56	354	607	618	724	303
$20,000 or more	1 012	969	23	112	206	286	258	84
Other agricultural chemicals farms	11 476	9 885	190	1 404	1 763	2 251	2 702	1 575
$1,000	43 241	40 768	744	5 249	8 547	10 575	11 201	4 451
Farms with expenses of—								
$1 to $999	4 333	3 195	42	399	507	639	840	768
$1,000 to $4,999	4 680	4 355	119	660	769	968	1 249	590
$5,000 to $19,999	2 138	2 024	26	316	416	556	519	191
$20,000 or more	325	311	3	29	71	88	94	26
Hired farm labor farms	10 132	8 322	131	962	1 610	2 104	2 242	1 273
$1,000	83 378	77 798	526	6 074	14 343	22 769	21 997	12 088
Farms with expenses of—								
$1 to $4,999	6 223	4 586	98	662	953	992	1 179	702
$5,000 to $19,999	2 845	2 721	25	227	469	835	757	408
$20,000 to $49,999	845	808	8	62	150	215	246	127
$50,000 or more	219	207	-	11	38	62	60	38
Workers by days worked:								
150 days or more farms	5 057	4 656	38	373	820	1 410	1 312	703
workers	10 905	10 186	67	778	1 776	3 101	2 769	1 695
Less than 150 days farms	7 966	6 348	111	801	1 306	1 489	1 697	944
workers	23 534	19 080	317	2 214	4 083	4 330	5 152	2 984
Contract labor farms	2 072	1 632	21	248	242	404	488	229
$1,000	6 000	5 309	71	741	920	1 523	1 442	612
Farms with expenses of—								
$1 to $999	889	570	1	59	74	126	197	113
$1,000 to $4,999	841	741	10	136	113	194	215	73
$5,000 to $19,999	306	288	10	51	47	74	65	41
$20,000 or more	36	33	-	2	8	10	11	2
Customwork, machine hire, and rental of machinery and equipment farms	8 132	6 358	84	711	1 112	1 397	1 794	1 260
$1,000	30 817	26 753	280	2 699	5 674	6 962	7 376	3 763
Farms with expenses of—								
$1 to $999	3 246	2 173	7	236	343	416	638	533
$1,000 to $4,999	3 349	2 817	85	356	508	600	778	508
$5,000 to $19,999	1 288	1 135	10	97	193	318	320	197
$20,000 or more	249	233	2	20	68	63	58	22

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received farms	234	4	35	66	65	48	18
$1,000	8 299	16	554	1 062	4 514	1 819	335
Feed grains farms	43	-	7	8	12	12	4
$1,000	1 583	-	47	38	1 036	326	138
Wheat farms	209	3	33	62	57	41	13
$1,000	6 687	(D)	507	(D)	(D)	(D)	199
Cotton farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	4	1	-	1	1	1	-
$1,000	29	(D)	-	(D)	(D)	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	2 137	32	272	781	569	312	171
$1,000	19 753	62	989	8 244	3 947	5 165	1 346
Farms with expenses of—							
$1 to $4,999	1 750	26	219	659	472	228	148
$5,000 to $19,999	284	6	52	94	74	52	6
$20,000 to $49,999	57	-	-	14	10	23	10
$50,000 or more	46	-	1	14	13	9	9
Feed for livestock and poultry farms	3 988	50	402	1 278	1 156	733	369
$1,000	12 078	63	575	4 516	2 868	2 840	1 418
Farms with expenses of—							
$1 to $4,999	3 669	50	384	1 205	1 038	660	332
$5,000 to $19,999	255	-	11	53	105	62	24
$20,000 to $79,999	46	-	7	16	7	6	10
$80,000 or more	18	-	-	4	6	5	3
Commercially mixed formula feeds farms	1 251	5	116	423	348	253	106
tons	14 543	25	1 180	4 245	3 961	2 831	2 302
$1,000	2 441	4	161	738	621	494	422
Farms by tons purchased:							
1 to 99 tons	1 226	5	115	411	344	250	101
100 to 499 tons	24	-	1	12	3	3	5
500 tons or more	1	-	-	-	1	-	-
Farms with expenses of—							
$1 to $4,999	1 168	5	110	402	337	228	86
$5,000 to $19,999	59	-	5	10	7	22	15
$20,000 to $49,999	15	-	-	9	1	2	3
$50,000 or more	9	-	1	2	3	1	2
Seeds, bulbs, plants, and trees farms	1 366	30	148	360	449	280	99
$1,000	1 582	46	119	270	591	495	81
Farms with expenses of—							
$1 to $999	1 038	13	99	295	343	203	85
$1,000 to $4,999	275	16	43	60	93	51	12
$5,000 to $9,999	41	1	6	3	9	20	2
$10,000 or more	12	-	-	2	4	6	-
Commercial fertilizer farms	1 752	14	170	480	601	311	176
$1,000	4 056	35	332	494	1 957	927	311
Farms with expenses of—							
$1 to $999	1 195	7	92	368	418	207	103
$1,000 to $4,999	400	6	55	94	128	60	57
$5,000 to $19,999	114	1	22	14	26	37	14
$20,000 or more	43	-	1	4	29	7	2
Other agricultural chemicals farms	1 591	20	174	397	455	356	189
$1,000	2 472	24	210	314	949	696	279
Farms with expenses of—							
$1 to $999	1 138	12	128	330	289	243	136
$1,000 to $4,999	325	7	30	55	123	85	25
$5,000 to $19,999	114	1	16	11	38	21	27
$20,000 or more	14	-	-	1	5	7	1
Hired farm labor farms	1 810	31	183	558	500	380	158
$1,000	5 580	45	392	1 113	1 826	1 608	596
Farms with expenses of—							
$1 to $4,999	1 637	29	171	531	427	341	138
$5,000 to $19,999	124	1	11	22	58	22	10
$20,000 to $49,999	37	1	1	3	11	13	8
$50,000 or more	12	-	-	2	4	4	2
Workers by days worked:							
150 days or more farms	401	2	48	53	133	127	38
workers	719	(D)	(D)	118	239	224	71
Less than 150 days farms	1 618	30	173	534	444	295	142
workers	4 454	45	332	1 448	1 240	1 029	360
Contract labor farms	440	-	59	111	70	157	43
$1,000	691	-	47	115	89	397	43
Farms with expenses of—							
$1 to $999	319	-	41	80	49	115	34
$1,000 to $4,999	100	-	17	27	18	30	8
$5,000 to $19,999	18	-	1	4	3	9	1
$20,000 or more	3	-	-	-	-	3	-
Customwork, machine hire, and rental of machinery and equipment farms	1 774	8	225	424	540	418	163
$1,000	4 064	21	323	1 070	1 183	1 303	163
Farms with expenses of—							
$1 to $999	1 073	-	138	275	344	209	107
$1,000 to $4,999	532	5	69	120	124	161	53
$5,000 to $19,999	153	1	18	19	69	43	3
$20,000 or more	16	-	-	10	3	3	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products farms	23 377	16 932	284	2 219	2 818	3 643	4 516	3 452
$1,000	156 694	144 269	1 551	16 296	28 871	38 249	38 903	20 400
Farms with expenses of—								
$1 to $999	6 510	2 469	81	261	230	362	656	879
$1,000 to $4,999	6 992	5 110	100	863	654	856	1 334	1 303
$5,000 to $19,999	8 294	7 847	87	949	1 594	2 003	2 125	1 088
$20,000 or more	1 581	1 506	16	146	340	422	401	181
Petroleum products farms	23 355	16 918	284	2 212	2 818	3 641	4 516	3 447
$1,000	135 786	125 604	1 399	14 226	25 096	33 506	33 875	17 502
Gasoline and gasohol farms	22 686	16 467	269	2 153	2 756	3 582	4 388	3 319
$1,000	65 507	60 065	616	6 470	11 851	15 817	16 351	8 960
Diesel fuel farms	15 896	13 114	211	1 778	2 409	2 994	3 465	2 257
$1,000	54 248	50 959	610	6 132	10 398	13 737	13 748	6 333
LP gas, butane, and propane farms	5 013	4 427	80	532	822	1 103	1 205	685
$1,000	5 563	5 150	39	521	1 013	1 452	1 325	800
Fuel oil and kerosene farms	2 219	1 916	34	166	321	435	555	405
$1,000	1 668	1 539	31	145	282	398	383	302
Natural gas farms	748	599	8	95	95	168	160	73
$1,000	1 053	879	10	120	110	293	235	111
Motor oil and grease farms	23 355	16 918	284	2 212	2 818	3 641	4 516	3 447
$1,000	7 747	7 012	92	840	1 442	1 808	1 833	996
Electricity farms	18 523	14 162	196	1 714	2 466	3 192	3 782	2 812
$1,000	20 068	18 014	141	1 990	3 666	4 590	4 870	2 757
Other—coal, wood, coke, etc. farms	3 106	2 282	53	327	360	415	592	535
$1,000	841	651	11	79	109	153	158	141
Interest expense farms	13 544	10 864	174	1 694	2 198	2 730	2 735	1 333
$1,000	206 438	189 258	1 441	23 162	42 840	56 954	45 121	19 738
Farms with expenses of—								
$1 to $999	1 989	1 200	62	241	100	175	358	264
$1,000 to $4,999	3 966	2 807	38	512	450	683	789	435
$5,000 to $9,999	2 233	1 868	24	301	439	468	431	205
$10,000 or more	5 356	4 889	50	640	1 209	1 404	1 157	429
Farms reporting no interest expense (see text)	8 798	5 393	97	486	501	760	1 649	1 900
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment farms	23 430	16 975	291	2 220	2 827	3 668	4 511	3 458
$1,000	1 562 293	1 419 947	18 956	156 940	272 404	370 756	392 967	207 825
Farms by value group:								
$1 to $4,999	1 265	513	28	98	14	97	78	198
$5,000 to $9,999	3 799	1 345	50	199	153	225	331	387
$10,000 to $19,999	3 305	2 022	16	283	259	277	580	607
$20,000 to $49,999	4 966	3 716	53	518	721	631	952	841
$50,000 to $99,999	4 444	3 963	80	539	613	982	1 066	683
$100,000 to $199,999	3 650	3 487	48	425	667	908	912	527
$200,000 to $499,999	1 847	1 782	13	145	371	502	551	200
$500,000 or more	154	147	3	13	29	46	41	15
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles farms	17 773	13 951	201	1 747	2 302	3 115	3 813	2 773
number	27 535	22 132	287	2 634	3 813	5 031	6 042	4 325
Motortrucks, including pickups farms	22 157	16 288	269	2 100	2 758	3 530	4 387	3 244
number	67 971	57 447	743	6 431	10 645	14 128	15 867	9 633
Wheel tractors farms	20 405	15 417	212	1 901	2 612	3 380	4 202	3 110
number	54 408	45 691	516	4 887	7 876	10 810	12 770	8 832
2 or 3 farms	10 031	8 207	124	1 030	1 377	1 855	2 215	1 606
number	24 677	20 427	290	2 525	3 386	4 649	5 628	3 949
4 or more farms	4 808	4 463	36	391	834	1 131	1 257	814
number	24 165	22 517	174	1 882	4 089	5 767	6 412	4 193
Grain and bean combines, self-propelled only farms	9 340	8 469	136	1 030	1 488	2 077	2 402	1 336
number	12 021	11 021	183	1 225	2 019	2 784	3 175	1 835
Corn heads for combines farms	81	72	1	9	19	22	16	5
number	86	77	(D)	(D)	20	22	19	5
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	7 338	5 887	46	706	1 063	1 517	1 505	1 150
number	8 059	6 626	68	762	1 170	1 719	1 649	1 258
Pickup balers farms	10 620	8 928	89	995	1 595	2 147	2 424	1 679
number	12 415	10 534	99	1 145	1 891	2 535	2 897	1 967
Field forage harvesters, shear bar or flywheel farms	1 785	1 535	18	142	314	449	361	251
number	2 424	2 151	26	149	367	574	750	285
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer farms	10 962	9 210	159	1 325	1 679	2 027	2 436	1 584
acres on which used	5 069 977	4 790 057	75 076	573 789	999 781	1 289 523	1 323 966	527 922
Lime farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms	1 609	1 348	48	193	230	281	345	251
acres on which used	477 239	439 345	19 434	44 182	66 236	118 250	131 737	59 506

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products farms	6 445	115	703	1 782	1 809	1 335	701
$1,000	12 424	183	1 271	2 715	4 140	2 700	1 415
Farms with expenses of—							
$1 to $999	4 041	74	475	1 191	1 051	793	457
$1,000 to $4,999	1 882	34	158	480	592	436	182
$5,000 to $19,999	447	7	68	103	130	91	48
$20,000 or more	75	-	2	8	36	15	14
Petroleum products farms	6 437	115	703	1 781	1 808	1 335	695
$1,000	10 181	156	1 066	2 148	3 417	2 199	1 175
Gasoline and gasohol farms	6 218	107	873	1 732	1 751	1 274	682
$1,000	5 442	89	550	1 287	1 632	1 200	684
Diesel fuel farms	2 782	57	398	657	791	585	294
$1,000	3 289	40	394	556	1 289	705	306
LP gas, butane, and propane farms	586	11	51	164	186	110	64
$1,000	413	5	26	87	150	102	43
Fuel oil and kerosene farms	303	7	27	53	121	45	50
$1,000	129	5	13	18	44	19	30
Natural gas farms	149	8	15	58	30	33	7
$1,000	174	5	24	23	47	32	44
Motor oil and grease farms	6 437	115	703	1 781	1 808	1 335	695
$1,000	735	12	79	178	254	142	70
Electricity farms	4 361	68	426	1 208	1 270	947	442
$1,000	2 054	26	154	502	679	464	229
Other—coal, wood, coke, etc. farms	824	6	73	255	246	174	70
$1,000	189	1	31	64	44	37	11
Interest expense farms	2 680	55	354	897	757	488	129
$1,000	17 182	228	1 969	5 327	5 486	3 082	1 090
Farms with expenses of—							
$1 to $999	789	11	109	313	188	139	29
$1,000 to $4,999	1 059	35	127	341	294	196	66
$5,000 to $9,999	365	5	42	104	139	59	16
$10,000 or more	467	4	76	139	136	94	18
Farms reporting no interest expense (see text)	3 405	60	332	800	911	753	549
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms	6 455	115	708	1 789	1 804	1 338	701
$1,000	142 346	2 216	14 721	34 514	42 444	31 616	16 838
Farms by value group:							
$1 to $4,999	752	13	94	227	182	168	68
$5,000 to $9,999	2 454	60	272	714	692	387	329
$10,000 to $19,999	1 283	17	155	366	318	317	110
$20,000 to $49,999	1 250	11	126	336	378	307	92
$50,000 to $99,999	481	12	38	92	165	102	72
$100,000 to $199,999	163	1	13	37	47	41	24
$200,000 to $499,999	65	1	10	17	20	13	4
$500,000 or more	7	-	-	-	2	3	2
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles farms	3 822	60	300	1 017	1 145	831	469
number	5 403	72	364	1 458	1 706	1 196	607
Motortrucks, including pickups farms	5 869	101	641	1 658	1 673	1 173	622
number	10 524	150	1 081	2 833	3 081	2 180	1 089
Wheel tractors farms	4 988	59	476	1 327	1 491	1 083	552
number	8 717	133	734	2 290	2 649	1 858	1 053
2 or 3 farms	1 824	28	138	495	560	365	237
number	4 250	73	324	1 129	1 327	833	564
4 or more farms	345	8	23	80	108	79	47
number	1 648	38	85	409	499	386	221
Grain and bean combines, self-propelled only farms	871	15	83	247	238	180	90
number	1 000	18	107	268	296	216	97
Corn heads for combines farms	8	-	-	-	7	1	1
number	8	-	-	-	(D)	(D)	(D)
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	1 351	17	175	322	421	282	134
number	1 433	17	176	344	442	308	146
Pickup balers farms	1 691	17	172	421	557	327	197
number	1 881	17	193	470	607	381	213
Field forage harvesters, shear bar or flywheel farms	250	5	27	96	63	41	18
number	273	15	27	100	70	42	19
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer farms	1 752	14	170	480	601	311	176
acres on which used	278 920	4 090	20 821	37 063	129 602	83 012	25 332
Lime farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms	281	13	27	35	65	72	49
acres on which used	37 894	347	7 764	1 447	3 909	21 230	3 197

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms	258	223	-	25	54	66	24	54
acres on which used	87 454	82 320	-	2 345	18 388	15 439	14 139	32 009
Diseases in crops and orchards farms	867	672	18	142	137	146	155	74
acres on which used	508 258	482 673	14 037	69 043	124 159	140 043	105 835	29 556
Weeds, grass, or brush in crops and pasture farms	10 372	8 984	167	1 335	1 588	2 060	2 497	1 337
acres on which used	5 441 702	5 119 884	74 968	648 696	1 081 519	1 376 114	1 424 485	514 102
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	334	298	9	42	76	45	75	51
acres on which used	93 055	86 345	2 080	11 878	32 398	14 413	16 741	8 835
LIVESTOCK								
Cattle and calves inventory farms	15 801	11 873	210	1 479	2 089	2 631	3 177	2 287
number	2 880 665	2 660 825	22 801	273 492	474 158	719 563	720 036	450 775
Farms with—								
1 to 9	2 123	805	14	91	143	164	182	211
10 to 49	4 330	2 596	74	370	371	420	709	652
50 to 99	2 606	2 151	49	294	375	447	564	422
100 to 199	2 755	2 524	48	342	465	582	680	407
200 to 499	2 695	2 568	20	287	504	672	690	395
500 or more	1 292	1 229	5	95	231	346	352	200
Cows and heifers that had calved farms	14 504	11 158	193	1 394	1 967	2 475	2 994	2 135
number	1 535 143	1 425 079	12 869	145 698	260 896	374 334	381 627	249 655
Beef cows farms	13 923	10 793	189	1 337	1 873	2 382	2 920	2 092
number	1 506 035	1 398 340	12 684	142 043	254 806	366 451	374 872	247 484
Farms with—								
1 to 9	2 444	1 074	30	155	163	178	265	282
10 to 49	4 363	3 080	77	432	473	549	848	701
50 to 99	2 645	2 381	49	314	392	538	662	426
100 to 199	2 294	2 173	20	241	444	543	584	341
200 to 499	1 742	1 669	10	165	322	469	442	261
500 or more	435	416	3	30	79	104	119	81
Milk cows farms	2 591	1 976	21	273	415	460	473	334
number	29 108	26 739	185	3 655	6 090	7 883	6 755	2 171
Farms with—								
1 to 4	2 137	1 574	16	216	324	352	383	283
5 to 9	93	66	1	9	13	10	14	19
10 to 49	140	128	3	16	30	35	28	16
50 to 99	134	125	1	21	28	37	24	14
100 to 199	78	74	-	10	18	23	21	2
200 to 499	8	8	-	1	2	3	2	-
500 or more	1	1	-	-	-	-	1	-
Heifers and heifer calves farms	12 852	9 921	181	1 248	1 763	2 229	2 621	1 879
number	700 885	648 624	5 443	68 318	112 270	179 118	174 423	109 052
Steers, steer calves, bulls, and bull calves farms	13 961	10 747	182	1 330	1 901	2 417	2 883	2 034
number	644 637	587 122	4 489	59 476	100 992	166 111	163 986	92 068
Cattle and calves sold farms	15 305	11 812	210	1 482	2 065	2 592	3 174	2 289
number	1 758 487	1 612 299	11 564	149 727	327 889	447 368	418 837	256 914
$1,000	669 979	612 146	3 773	54 252	122 109	172 803	163 791	95 418
Calves farms	7 496	5 845	102	762	984	1 249	1 584	1 164
number	495 896	450 986	5 072	49 113	85 501	109 621	121 823	78 856
$1,000	135 445	123 625	1 340	13 181	24 078	29 511	33 619	21 896
Cattle farms	12 875	10 004	177	1 226	1 747	2 183	2 739	1 932
number	1 262 591	1 161 313	6 492	100 614	242 388	337 747	297 014	177 058
$1,000	534 534	488 521	2 433	41 071	98 031	143 293	130 171	73 522
Fattened on grain and concentrates farms	1 198	864	9	122	143	202	247	141
number	163 525	140 842	272	5 947	22 608	46 831	47 145	18 039
$1,000	95 435	81 433	95	2 607	14 573	26 607	27 453	10 097
Hogs and pigs inventory farms	1 637	1 187	30	206	270	282	244	155
number	194 761	170 531	2 709	31 566	30 468	49 950	34 400	21 438
Farms with—								
1 to 24	858	528	11	78	119	116	115	89
25 to 49	200	150	2	30	29	38	36	15
50 to 99	206	173	7	32	38	45	34	17
100 to 199	145	127	7	22	37	27	21	13
200 to 499	144	132	3	27	35	33	23	11
500 or more	84	77	-	17	12	23	15	10
Used or to be used for breeding farms	1 017	803	23	137	172	194	173	104
number	22 768	20 455	372	4 369	4 231	5 243	3 841	2 399
Other farms	1 498	1 092	28	191	247	265	219	142
number	171 993	150 076	2 337	27 187	26 237	44 707	30 559	19 039
Hogs and pigs sold farms	1 556	1 165	34	200	256	287	232	156
number	307 543	276 756	4 962	60 451	49 488	74 494	54 372	32 989
$1,000	31 965	28 735	498	5 414	5 043	7 756	6 284	3 740
Feeder pigs farms	289	219	6	45	49	53	35	31
number	55 166	49 268	1 293	20 462	11 831	10 515	3 529	1 638
$1,000	2 207	1 942	52	777	476	417	150	70
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms	1 101	865	27	145	188	209	183	113
number	35 748	32 085	581	7 301	6 459	8 365	5 940	3 439
Dec. 1 and May 31 farms	973	773	23	128	172	186	163	101
number	18 066	16 151	295	3 586	3 189	4 260	3 083	1 738
June 1 and Nov. 30 farms	864	698	23	127	159	162	143	84
number	17 682	15 934	286	3 715	3 270	4 105	2 857	1 701

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops farms	35	-	-	8	6	12	9
acres on which used	5 134	-	-	1 602	180	3 338	14
Diseases in crops and orchards farms	195	-	5	27	55	78	30
acres on which used	25 565	-	10	4 835	6 956	13 487	297
Weeds, grass, or brush in crops and pasture farms	1 388	13	168	368	396	294	149
acres on which used	321 818	3 632	34 303	51 859	133 299	61 685	37 040
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	36	-	-	6	4	7	19
acres on which used	6 710	-	-	10	5 525	606	569
LIVESTOCK							
Cattle and calves inventory farms	3 928	79	496	1 066	1 088	815	388
number	219 840	3 791	17 985	50 346	56 253	81 323	30 142
Farms with—							
1 to 9	1 318	15	168	430	367	243	95
10 to 49	1 734	48	242	424	471	372	177
50 to 99	455	4	50	115	138	107	41
100 to 199	231	7	24	58	61	44	37
200 to 499	127	4	8	31	35	26	23
500 or more	63	1	4	8	14	23	13
Cows and heifers that had calved farms	3 346	75	414	885	927	700	345
number	110 064	2 434	9 388	20 944	29 899	32 128	15 271
Beef cows farms	3 130	73	387	806	871	660	333
number	107 695	2 413	9 100	20 266	29 336	31 626	14 954
Farms with—							
1 to 9	1 370	30	176	381	389	276	118
10 to 49	1 283	30	171	323	341	282	138
50 to 99	264	9	26	59	86	45	39
100 to 199	121	2	9	27	29	30	24
200 to 499	73	2	5	16	21	18	11
500 or more	19	-	-	-	5	9	5
Milk cows farms	615	10	80	211	156	111	45
number	2 369	21	288	678	563	502	317
Farms with—							
1 to 4	563	9	71	199	143	99	42
5 to 9	27	1	6	6	8	6	-
10 to 49	12	-	1	4	5	2	-
50 to 99	9	-	2	-	1	4	2
100 to 199	4	-	-	2	1	-	1
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves farms	2 931	57	379	781	802	628	284
number	52 261	759	5 401	12 275	13 199	13 871	6 756
Steers, steer calves, bulls, and bull calves farms	3 214	56	379	873	908	684	314
number	57 515	598	3 196	17 127	13 155	15 324	8 115
Cattle and calves sold farms	3 493	78	448	893	963	739	372
number	146 188	2 009	11 119	37 504	35 495	42 029	18 032
$1,000	57 833	576	3 621	16 986	14 069	16 175	6 406
Calves farms	1 651	42	221	417	449	340	182
number	44 910	942	4 111	7 994	10 527	15 135	6 201
$1,000	11 820	213	1 047	2 078	2 675	4 338	1 470
Cattle farms	2 871	55	352	751	792	615	306
number	101 278	1 067	7 008	29 510	24 968	26 894	11 831
$1,000	46 013	364	2 573	14 908	11 394	11 838	4 938
Fattened on grain and concentrates farms	334	4	41	124	78	53	34
number	22 683	94	469	14 607	4 494	2 383	636
$1,000	14 002	30	207	9 064	2 918	1 486	297
Hogs and pigs inventory farms	450	6	78	184	98	59	25
number	24 230	746	2 585	5 724	6 207	4 675	4 293
Farms with—							
1 to 24	330	2	52	142	72	46	18
25 to 49	50	1	10	19	11	6	3
50 to 99	33	-	7	13	8	3	2
100 to 199	18	2	8	5	4	-	1
200 to 499	12	1	3	3	2	1	2
500 or more	7	-	-	2	1	3	1
Used or to be used for breeding farms	214	4	31	78	55	29	17
number	2 313	48	262	590	738	343	334
Other farms	406	6	71	168	88	54	19
number	21 917	700	2 323	5 134	5 469	4 332	3 959
Hogs and pigs sold farms	391	4	64	153	100	47	23
number	30 787	978	4 461	7 961	7 428	5 634	4 327
$1,000	3 230	142	450	787	787	549	513
Feeder pigs farms	70	-	8	35	14	11	2
number	5 898	-	785	2 272	1 485	(D)	(D)
$1,000	285	-	34	101	59	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms	238	4	34	86	60	34	18
number	3 683	71	407	921	1 040	685	539
Dec. 1 and May 31 farms	200	3	32	67	52	29	17
number	1 915	28	217	451	522	394	303
June 1 and Nov. 30 farms	166	3	20	68	46	20	9
number	1 748	43	190	470	518	291	236

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ---- farms	2 424	1 740	36	219	366	433	388	298
number	560 620	504 907	5 138	60 625	107 652	119 999	121 424	80 069
Ewes 1 year old or older ---- farms	2 215	1 622	32	196	333	410	367	284
number	376 119	340 054	3 185	41 083	68 473	85 368	81 969	59 976
Sheep and lambs sold ---- farms	2 445	1 758	38	220	363	438	394	305
number	410 916	365 039	3 107	45 264	76 743	97 841	82 792	59 282
Sheep and lambs shorn ---- farms	2 255	1 648	34	195	334	424	367	294
number	460 109	417 598	3 171	49 953	84 371	105 579	100 387	74 137
pounds of wool	4 652 067	4 217 888	34 058	496 825	806 510	1 062 543	1 058 988	758 964
Horses and ponies inventory ---- farms	10 066	6 896	97	869	1 327	1 496	1 839	1 268
number	66 052	47 848	477	5 088	9 107	11 193	13 569	8 414
Horses and ponies sold ---- farms	1 773	1 132	14	155	220	237	314	192
number	6 809	4 982	50	658	961	1 114	1 488	711
$1,000	5 015	3 481	28	428	706	785	1 042	492
Goats inventory ---- farms	346	177	2	28	48	43	33	23
number	1 545	805	(D)	(D)	182	238	202	84
Goats sold ---- farms	82	37	-	4	14	9	6	4
number	424	238	-	11	41	119	51	16
$1,000	24	15	-	(Z)	2	10	3	1
POULTRY								
Chickens 3 months old or older inventory ---- farms	2 824	1 924	21	239	364	382	496	422
number	1 022 336	833 955	908	80 991	320 647	94 457	373 571	63 381
Farms with—								
1 to 399	2 774	1 880	21	234	360	373	479	413
400 to 3,199	14	14	-	2	1	2	5	4
3,200 to 9,999	13	10	-	-	-	4	3	3
10,000 to 19,999	13	11	-	2	-	2	5	2
20,000 to 49,999	6	5	-	1	1	1	2	-
50,000 to 99,999	1	1	-	-	-	-	1	-
100,000 or more	3	3	-	-	2	-	1	-
Hens and pullets of laying age ---- farms	2 815	1 920	21	239	363	382	493	422
number	864 277	801 955	(D)	(D)	319 744	72 462	282 455	55 683
Pullets 3 months old or older not of laying age ---- farms	251	167	1	17	30	30	49	40
number	158 059	132 000	(D)	(D)	903	21 995	91 116	7 698
Chickens 3 months old or older sold ---- farms	262	172	-	22	31	30	51	38
number	504 277	472 835	-	28 412	217 970	32 224	176 737	17 492
Broilers and other meat-type chickens sold ---- farms	110	69	1	14	18	14	12	10
number	18 440	13 518	(D)	(D)	2 216	2 830	4 208	3 104
Farms with—								
1 to 1,999	109	68	1	14	18	14	12	9
2,000 to 59,999	1	1	-	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ---- farms	159	87	-	16	16	25	20	20
number	849	492	-	47	130	102	147	66
Turkeys sold ---- farms	64	43	2	1	8	16	8	8
number	10 207	7 994	(D)	(D)	123	1 342	5 966	521
CROPS HARVESTED								
Corn for grain or seed ---- farms	212	188	7	35	40	52	35	19
acres	20 897	18 962	368	3 645	3 697	5 015	2 769	3 468
bushels	1 933 434	1 801 560	39 544	378 419	352 828	480 680	216 824	333 265
Irrigated ---- farms	174	158	7	31	34	44	29	13
acres	16 024	14 826	368	3 180	3 013	4 476	2 044	1 745
Corn for silage or green chop ---- farms	682	633	15	87	139	191	128	73
acres	54 204	52 076	1 230	5 405	12 275	15 803	11 732	5 631
tons, green	858 141	826 880	19 435	91 978	190 107	266 549	184 056	74 755
Irrigated ---- farms	582	540	12	85	119	165	102	57
acres	46 312	44 355	1 043	5 295	9 918	14 215	9 361	4 523
Wheat for grain ---- farms	9 966	8 921	199	1 297	1 551	2 006	2 482	1 386
acres	5 201 084	4 902 968	72 854	625 481	969 023	1 284 986	1 379 652	570 972
bushels	158 587 128	150 222 260	2 183 982	19 445 567	29 927 604	39 896 535	41 952 658	16 815 914
Irrigated ---- farms	1 244	1 118	25	195	247	291	250	110
acres	162 686	150 443	1 874	23 955	36 792	42 956	32 754	12 112
Farms by acres harvested:								
1 to 24 acres	440	294	7	23	42	65	82	75
25 to 99 acres	1 623	1 326	36	210	217	242	363	258
100 to 249 acres	2 149	1 858	57	305	293	358	463	382
250 acres or more	5 754	5 443	99	759	999	1 341	1 574	671
Barley for grain ---- farms	8 268	7 407	146	1 086	1 388	1 720	2 042	1 025
acres	1 608 475	1 524 687	23 406	193 876	318 756	413 795	420 818	154 036
bushels	71 882 191	68 118 044	1 038 643	8 829 950	14 447 797	18 469 191	18 977 240	6 355 223
Irrigated ---- farms	2 122	1 829	39	300	398	456	450	186
acres	227 671	213 376	3 770	31 983	53 644	61 546	49 422	13 011
Farms by acres harvested:								
1 to 24 acres	1 119	815	13	117	107	152	223	203
25 to 99 acres	2 896	2 538	66	349	442	561	709	411
100 to 249 acres	2 408	2 268	38	392	424	529	631	254
250 acres or more	1 845	1 786	29	228	415	478	479	157

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory farms	684	20	90	267	176	90	41
number	55 713	1 324	5 054	17 920	14 775	12 517	4 123
Ewes 1 year old or older farms	593	19	77	229	155	76	37
number	36 065	907	3 333	12 139	9 151	7 645	2 890
Sheep and lambs sold farms	687	19	92	266	177	89	44
number	45 877	684	5 286	15 789	13 395	7 382	3 341
Sheep and lambs shorn farms	607	19	74	239	157	76	42
number	42 511	745	4 251	14 807	11 148	8 158	3 402
pounds of wool	434 179	6 618	36 407	146 708	111 161	100 450	32 835
Horses and ponies inventory farms	3 170	38	434	994	882	571	251
number	18 204	173	2 295	5 673	4 784	3 213	2 066
Horses and ponies sold farms	641	8	108	207	180	103	35
number	1 827	20	293	535	502	323	154
$1,000	1 534	13	235	410	433	341	102
Goats inventory farms	169	1	34	63	39	21	11
number	740	(D)	(D)	282	187	92	74
Goats sold farms	45	-	13	15	5	7	5
number	186	-	45	44	37	52	8
$1,000	8	-	1	2	1	3	(Z)
POULTRY							
Chickens 3 months old or older inventory farms	900	7	110	322	244	148	69
number	88 381	129	2 737	13 750	25 644	24 533	21 588
Farms with—							
1 to 399	894	7	110	321	243	146	67
400 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	3	-	-	1	-	1	1
10,000 to 19,999	2	-	-	-	-	1	1
20,000 to 49,999	1	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age farms	895	7	110	320	242	147	69
number	62 322	129	2 533	10 137	15 429	16 415	17 679
Pullets 3 months old or older not of laying age farms	84	-	15	35	16	10	8
number	26 059	-	204	3 613	10 215	8 118	3 909
Chickens 3 months old or older sold farms	90	1	12	31	19	15	12
number	31 442	(D)	(D)	4 045	10 477	7 182	9 189
Broilers and other meat-type chickens sold farms	41	1	7	14	11	5	3
number	4 922	(D)	(D)	1 115	2 283	426	260
Farms with—							
1 to 1,999	41	1	7	14	11	5	3
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding farms	62	1	7	33	14	4	3
number	357	(D)	(D)	87	46	8	202
Turkeys sold farms	21	-	4	7	5	3	2
number	2 213	-	29	116	234	(D)	(D)
CROPS HARVESTED							
Corn for grain or seed farms	24	-	4	8	3	7	2
acres	1 935	-	40	737	192	(D)	(D)
bushels	131 874	-	3 304	66 600	19 200	(D)	(D)
Irrigated farms	16	-	-	7	3	5	1
acres	1 198	-	-	732	192	(D)	(D)
Corn for silage or green chop farms	49	-	7	17	11	11	3
acres	2 128	-	74	1 014	444	361	235
tons, green	31 261	-	856	16 024	5 214	5 547	3 620
Irrigated farms	42	-	3	16	10	10	3
acres	1 957	-	30	1 001	384	307	235
Wheat for grain farms	1 045	30	168	236	249	255	107
acres	298 128	7 433	37 625	48 289	94 009	84 745	26 025
bushels	8 364 868	158 797	1 022 153	1 354 084	2 967 711	2 177 309	684 814
Irrigated farms	126	2	21	36	34	21	12
acres	12 243	(D)	(D)	3 432	4 919	1 774	960
Farms by acres harvested:							
1 to 24 acres	146	4	20	40	25	36	21
25 to 99 acres	297	6	44	75	74	67	31
100 to 249 acres	291	11	54	57	66	75	28
250 acres or more	311	9	50	64	84	77	27
Barley for grain farms	861	16	101	235	252	182	75
acres	83 788	1 509	9 006	14 037	30 508	21 834	6 894
bushels	3 764 147	48 212	355 415	597 204	1 469 103	924 089	370 124
Irrigated farms	293	5	34	89	105	40	20
acres	14 295	243	1 705	3 416	5 672	2 564	695
Farms by acres harvested:							
1 to 24 acres	304	3	31	94	81	62	33
25 to 99 acres	358	9	48	88	115	64	24
100 to 249 acres	140	2	16	37	38	32	15
250 acres or more	59	2	6	6	18	24	3

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Oats for grain	farms	3 109	2 780	32	310	541	677	744	478
	acres	167 177	157 089	2 301	15 104	32 816	43 488	39 911	23 469
	bushels	8 032 503	7 536 526	110 379	744 507	1 535 555	2 152 935	1 875 409	1 117 741
Irrigated	farms	964	809	4	102	172	200	203	128
	acres	33 586	30 270	311	3 168	6 390	7 868	7 836	4 697
Dry edible beans, excluding dry limas	farms	130	124	7	25	36	30	19	7
	acres	6 681	6 444	234	1 261	1 886	1 763	746	554
	cwt	112 018	108 058	4 035	21 918	30 011	28 863	15 547	7 684
Irrigated	farms	130	124	7	25	36	30	19	7
	acres	6 681	6 444	234	1 261	1 886	1 763	746	554
Irish potatoes	farms	186	156	-	14	31	25	54	32
	acres	7 504	7 180	-	894	1 486	1 240	2 936	624
	cwt	1 892 566	1 827 810	-	238 890	364 551	263 950	802 940	157 479
Irrigated	farms	136	112	-	14	29	15	36	18
	acres	7 423	7 112	-	894	1 483	1 229	2 918	589
Farms by acres harvested:									
0.1 to 4.9 acres		96	75	-	4	9	13	26	23
5.0 to 24.9 acres		22	16	-	1	3	2	6	4
25.0 to 99.9 acres		42	40	-	6	15	6	10	3
100.0 acres or more		26	25	-	3	4	4	12	2
Sugar beets for sugar	farms	439	423	24	95	93	114	70	27
	acres	41 123	40 217	1 127	8 246	9 371	12 841	6 436	2 196
	tons	813 230	795 062	22 042	161 925	186 342	254 467	125 426	44 860
Irrigated	farms	439	423	24	95	93	114	70	27
	acres	41 123	40 217	1 127	8 246	9 371	12 841	6 436	2 196
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 096	10 779	167	1 234	1 909	2 378	2 966	2 125
	acres	2 212 391	2 017 526	19 785	192 452	367 721	509 134	557 893	370 541
	tons, dry	4 287 544	3 926 585	37 293	378 578	746 901	1 052 227	1 057 745	653 841
Irrigated	farms	7 111	5 298	64	601	966	1 259	1 418	990
	acres	985 961	896 002	5 670	79 507	157 483	248 888	235 117	169 337
Farms by acres harvested:									
1 to 24 acres		2 992	1 342	27	155	201	235	373	351
25 to 99 acres		4 756	3 562	70	440	587	734	970	761
100 to 249 acres		3 826	3 473	49	413	664	781	941	825
250 acres or more		2 522	2 402	21	226	457	628	682	388
Alfalfa hay	farms	10 646	8 365	134	978	1 553	1 913	2 233	1 554
	acres	1 335 682	1 219 626	14 358	127 837	231 168	315 810	330 930	199 523
	tons, dry	2 965 301	2 724 525	29 552	286 098	533 934	738 086	727 634	409 221
Irrigated	farms	5 681	4 397	54	515	838	1 085	1 137	768
	acres	599 412	543 472	4 445	54 999	101 318	154 492	141 410	86 808
Vegetables harvested for sale (see text)	farms	105	60	-	4	17	14	17	8
	acres	405	301	-	39	134	35	72	21
Irrigated	farms	105	60	-	4	17	14	17	8
	acres	405	301	-	39	134	35	72	21
Farms by acres harvested:									
0.1 to 4.9 acres		83	43	-	2	12	11	12	6
5.0 to 24.9 acres		19	14	-	2	2	3	5	2
25.0 to 99.9 acres		3	3	-	-	3	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	310	136	2	17	14	24	37	42
	acres	1 749	893	(D)	(D)	104	167	147	159
Irrigated	farms	225	107	2	10	12	20	28	35
	acres	1 277	733	(D)	(D)	55	149	124	143
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		197	92	-	8	10	13	28	33
5.0 to 24.9 acres		108	40	2	7	2	11	9	9
25.0 to 99.9 acres		4	3	-	1	2	-	-	-
100.0 acres or more		1	1	-	1	-	-	-	-

See footnotes at end of table.

Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain	farms	329	5	34	98	89	67	36
	acres	10 088	98	1 056	2 658	3 102	2 258	916
	bushels	495 977	5 230	49 739	142 267	146 876	101 976	49 889
Irrigated	farms	155	2	12	53	38	31	19
	acres	3 316	(D)	(D)	1 021	977	516	404
Dry edible beans, excluding dry limas	farms	6	-	-	2	2	2	-
	acres	237	-	-	(D)	(D)	(D)	-
	cwt	3 960	-	-	(D)	(D)	(D)	-
Irrigated	farms	6	-	-	2	2	2	-
	acres	237	-	-	(D)	(D)	(D)	-
Irish potatoes	farms	30	1	4	7	7	7	4
	acres	325	(D)	(D)	39	199	11	7
	cwt	64 756	(D)	(D)	11 901	44 628	1 195	1 330
Irrigated	farms	24	1	4	6	6	4	3
	acres	311	(D)	(D)	39	199	3	2
Farms by acres harvested:								
0.1 to 4.9 acres		21	-	3	5	4	6	3
5.0 to 24.9 acres		6	1	-	1	2	1	1
25.0 to 99.9 acres		2	-	1	1	-	-	-
100.0 acres or more		1	-	-	-	1	-	-
Sugar beets for sugar	farms	16	1	1	5	5	3	1
	acres	906	(D)	(D)	448	226	144	(D)
	tons	18 168	(D)	(D)	8 746	5 240	3 033	(D)
Irrigated	farms	16	1	1	5	5	3	1
	acres	906	(D)	(D)	448	226	144	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	3 317	39	380	914	941	693	350
	acres	194 865	3 469	18 005	43 143	54 935	47 948	27 365
	tons, dry	360 959	5 265	29 438	79 180	104 483	92 805	49 788
Irrigated	farms	1 813	20	208	519	507	389	170
	acres	89 959	884	6 837	19 901	25 955	23 567	12 815
Farms by acres harvested:								
1 to 24 acres		1 650	19	206	463	469	343	150
25 to 99 acres		1 194	14	129	332	349	241	129
100 to 249 acres		353	4	36	101	89	75	48
250 acres or more		120	2	9	18	34	34	23
Alfalfa hay	farms	2 281	25	273	624	667	458	234
	acres	116 056	2 955	11 239	26 394	32 165	27 031	16 272
	tons, dry	240 776	4 515	21 355	54 277	71 064	58 156	31 409
Irrigated	farms	1 284	12	162	359	371	268	112
	acres	55 940	594	5 231	12 211	16 132	14 242	7 530
Vegetables harvested for sale (see text)	farms	45	1	5	12	13	6	8
	acres	104	(D)	(D)	31	22	8	39
Irrigated	farms	45	1	5	12	13	6	8
	acres	104	(D)	(D)	31	22	8	39
Farms by acres harvested:								
0.1 to 4.9 acres		40	1	5	11	12	6	5
5.0 to 24.9 acres		5	-	-	1	1	-	3
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	174	2	7	40	48	46	31
	acres	856	(D)	(D)	183	275	231	149
Irrigated	farms	118	1	6	29	32	28	22
	acres	545	(D)	(D)	127	182	125	100
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		105	2	7	25	24	26	21
5.0 to 24.9 acres		68	-	-	14	24	20	10
25.0 to 99.9 acres		1	-	-	1	-	-	-
100.0 acres or more		-	-	-	-	-	-	-

[1] Data are based on a sample of farms.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS									
Farms	number	10 688	5 025	169	598	661	788	1 262	1 547
	percent	100.0	47.0	1.6	5.6	6.2	7.4	11.8	14.5
Land in farms	acres	4 757 657	3 372 159	85 775	380 039	391 063	605 551	866 305	1 043 426
Average size of farm	acres	445	671	508	636	592	768	686	674
Value of land and buildings[1]	farms	10 421	4 948	96	606	567	794	1 282	1 603
	$1,000	1 958 263	1 112 378	7 788	90 029	130 650	254 117	281 648	348 148
Average per farm	dollars	187 915	224 814	81 104	148 563	230 423	320 047	219 694	217 185
Average per acre	dollars	416	328	185	267	324	400	326	315
Farms by value of land and buildings:									
$1 to $19,999		1 041	551	30	125	47	67	154	128
$20,000 to $39,999		670	323	1	32	41	38	87	124
$40,000 to $69,999		1 510	594	28	81	39	94	115	237
$70,000 to $99,999		1 300	455	22	53	69	42	147	122
$100,000 to $149,999		1 737	773	-	84	124	130	201	234
$150,000 to $199,999		1 287	583	7	69	42	87	167	211
$200,000 to $499,999		2 118	1 125	7	140	141	191	283	363
$500,000 to $999,999		577	394	1	18	50	89	93	143
$1,000,000 or more		181	140	-	4	14	46	35	41
Owned and rented land by operator:									
Land owned	farms	9 490	4 347	77	399	571	694	1 138	1 468
	acres	3 819 820	2 680 768	31 604	187 959	283 062	457 857	695 853	1 024 433
Land rented or leased from others	farms	3 373	1 821	114	305	243	307	406	446
	acres	1 615 884	1 149 358	55 159	209 996	145 171	231 967	261 594	245 471
Rented or leased land in farms	farms	3 335	1 803	114	305	241	303	404	436
	acres	1 542 663	1 086 134	55 158	203 688	143 419	196 882	252 545	234 441
Land rented or leased to others	farms	1 199	611	4	45	66	79	132	285
	acres	678 047	457 967	988	17 916	37 170	84 273	91 142	226 478
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms	8 364	4 014	119	439	504	625	1 037	1 290
	acres	1 328 107	889 418	30 087	109 026	121 632	124 334	235 480	268 859
Harvested cropland	farms	7 104	3 605	108	385	453	561	936	1 162
	acres	572 091	394 767	14 122	52 148	56 360	59 331	100 837	111 969
Farms by acres harvested:									
1 to 9 acres		950	259	3	20	34	31	75	96
10 to 29 acres		1 688	542	9	44	60	90	152	187
30 to 49 acres		1 017	465	17	43	49	84	105	167
50 to 99 acres		1 430	837	26	90	90	134	222	275
100 to 199 acres		1 281	907	27	100	132	137	228	283
200 to 499 acres		678	545	24	75	77	80	146	143
500 acres or more		60	50	2	13	11	5	8	11
Cropland:									
Pasture or grazing only	farms	3 607	1 517	32	149	201	270	401	464
	acres	336 466	193 591	6 745	20 904	25 706	33 061	54 640	52 535
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	272	149	8	18	20	21	38	44
	acres	16 363	11 544	(D)	(D)	1 149	2 006	2 198	4 444
On which all crops failed	farms	180	104	2	10	15	14	28	35
	acres	14 474	12 241	(D)	(D)	1 699	581	4 246	4 762
In cultivated summer fallow	farms	1 678	1 136	46	143	140	148	298	361
	acres	344 784	249 596	7 235	30 597	32 756	25 967	68 462	84 578
Idle	farms	573	326	11	45	40	48	81	101
	acres	43 829	27 679	1 496	3 166	3 962	3 388	5 097	10 570
Total woodland	farms	2 033	891	15	73	128	134	241	300
	acres	382 477	236 898	1 882	17 803	36 229	52 958	60 709	67 317
Woodland pastured	farms	1 498	699	12	57	105	101	194	230
	acres	276 711	180 015	1 344	15 263	29 735	31 087	49 827	52 759
Woodland not pastured	farms	814	315	3	25	42	56	81	108
	acres	105 766	56 883	538	2 540	6 494	21 871	10 882	14 558
Pastureland and rangeland other than cropland and woodland pastured	farms	4 284	2 314	74	256	304	340	594	746
	acres	2 867 391	2 132 338	48 736	242 897	222 947	410 387	545 113	662 258
Land in house lots, ponds, roads, wasteland, etc.	farms	6 546	3 090	80	326	406	465	782	1 031
	acres	179 682	113 505	5 070	10 313	10 255	17 872	25 003	44 992
Pastureland, all types	farms	7 729	3 665	97	394	489	576	939	1 170
	acres	3 480 568	2 505 944	56 825	279 064	278 388	474 535	649 580	767 552
Irrigated land	farms	4 119	1 816	39	172	238	313	494	560
	acres	229 290	146 173	3 842	16 263	21 305	31 458	35 643	37 662
Harvested cropland irrigated	farms	3 378	1 566	33	148	205	280	415	485
	acres	148 653	96 014	2 588	12 138	14 743	19 004	24 035	23 506
Pasture and other land irrigated	farms	1 945	845	14	78	117	147	233	256
	acres	80 637	50 159	1 254	4 125	6 562	12 454	11 608	14 156
Land set aside in federal farm programs in 1982	farms	675	489	19	76	51	50	144	149
	acres	24 998	18 430	583	2 720	2 195	2 503	5 238	5 191
TENURE AND RACE OF OPERATOR									
All operators		10 688	5 025	169	598	661	788	1 262	1 547
Full owners		7 331	3 210	55	293	419	482	856	1 105
Part owners		2 087	1 102	22	103	146	208	277	346
Tenants		1 270	713	92	202	96	98	129	96
White		10 433	4 900	167	579	635	763	1 234	1 522
Full owners		7 188	3 134	54	280	407	462	842	1 089
Part owners		2 011	1 065	22	100	137	205	264	337
Tenants		1 234	701	91	199	91	96	128	96
Black and other races		255	125	2	19	26	25	28	25
Full owners		143	76	1	13	12	20	14	16
Part owners		76	37	-	3	9	3	13	9
Tenants		36	12	1	3	5	2	1	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms number	5 663	113	758	1 562	1 505	1 137	588
percent	53.0	1.1	7.1	14.6	14.1	10.8	5.5
Land in farms acres	1 385 498	33 354	119 001	290 026	344 168	277 734	321 215
Average size of farm acres	245	295	157	186	229	244	546
Value of land and buildings[1] farms	5 473	95	562	1 582	1 536	1 125	573
$1,000	845 885	6 376	67 191	222 227	271 204	185 315	93 572
Average per farm dollars	154 556	67 116	119 557	140 472	176 565	164 724	163 302
Average per acre dollars	643	246	667	848	742	664	332
Farms by value of land and buildings:							
$1 to $19,999	490	53	51	149	89	85	63
$20,000 to $39,999	347	-	60	78	81	88	40
$40,000 to $69,999	916	8	85	295	201	200	127
$70,000 to $99,999	845	12	121	250	271	124	87
$100,000 to $149,999	964	5	81	255	305	247	61
$150,000 to $199,999	694	-	72	210	200	152	60
$200,000 to $499,899	993	17	60	304	306	185	121
$500,000 to $999,999	183	-	22	31	65	33	32
$1,000,000 or more	41	-	-	10	18	11	2
Owned and rented land by operator:							
Land owned farms	5 143	52	600	1 428	1 422	1 074	567
acres	1 139 052	5 309	70 694	208 760	281 626	282 524	290 139
Land rented or leased from others farms	1 552	68	302	448	364	252	118
acres	466 526	29 309	62 695	110 374	101 498	73 988	88 662
Rented or leased land in farms farms	1 532	68	299	444	356	248	117
acres	456 529	29 208	61 201	107 722	98 800	71 968	87 630
Land rented or leased to others farms	588	6	60	121	153	142	106
acres	220 080	1 264	14 388	29 108	38 956	78 778	57 586
LAND IN FARMS ACCORDING TO USE							
Total cropland farms	4 350	60	528	1 211	1 191	905	455
acres	438 689	12 113	52 628	96 434	117 285	100 223	60 006
Harvested cropland farms	3 499	46	415	962	964	744	368
acres	177 324	6 449	21 217	44 501	47 816	38 544	18 797
Farms by acres harvested:							
1 to 9 acres	691	3	78	202	185	143	80
10 to 29 acres	1 146	9	138	317	332	237	113
30 to 49 acres	552	6	70	139	160	123	54
50 to 99 acres	593	9	71	164	160	125	64
100 to 199 acres	374	8	39	112	90	86	39
200 to 499 acres	133	9	18	28	33	28	17
500 acres or more	10	2	1	-	4	2	1
Cropland:							
Pasture or grazing only farms	2 090	24	242	623	589	412	200
acres	142 875	2 297	15 142	35 910	35 038	35 418	19 070
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	123	1	9	41	35	23	14
acres	4 819	(D)	(D)	788	1 429	1 262	527
On which all crops failed farms	76	2	10	29	18	8	9
acres	2 233	(D)	(D)	763	528	276	332
In cultivated summer fallow farms	542	17	72	118	125	144	66
acres	95 188	3 139	14 346	11 698	24 419	21 756	19 830
Idle farms	247	1	26	73	74	46	27
acres	16 250	(D)	(D)	2 774	8 055	2 967	1 450
Total woodland farms	1 142	7	100	333	323	252	127
acres	145 579	543	8 543	30 016	44 947	34 399	27 131
Woodland pastured farms	799	6	64	233	228	170	98
acres	96 696	(D)	(D)	20 934	31 671	25 450	13 054
Woodland not pastured farms	499	2	46	138	150	110	53
acres	48 883	(D)	(D)	9 082	13 276	8 949	14 077
Pastureland and rangeland other than cropland and woodland pastured farms	1 970	43	242	496	544	407	238
acres	735 053	20 442	52 856	151 087	158 779	128 775	223 114
Land in house lots, ponds, roads, wasteland, etc. farms	3 456	52	422	940	953	716	373
acres	66 177	256	4 974	12 489	23 157	14 337	10 964
Pastureland, all types farms	4 064	66	486	1 135	1 141	810	426
acres	874 624	(D)	(D)	207 931	225 488	189 643	255 238
Irrigated land farms	2 303	25	271	659	657	479	212
acres	83 117	2 321	8 578	23 028	23 165	16 846	9 179
Harvested cropland irrigated farms	1 812	17	215	524	501	377	178
acres	52 839	729	5 721	16 093	14 550	10 883	4 663
Pasture and other land irrigated farms	1 100	13	128	320	346	212	81
acres	30 478	1 592	2 857	6 935	8 615	5 963	4 516
Land set aside in federal farm programs in 1982 farms	186	5	23	43	52	43	20
acres	6 568	153	1 563	1 081	1 601	1 455	715
TENURE AND RACE OF OPERATOR							
All operators	5 663	113	758	1 562	1 505	1 137	588
Full owners	4 121	45	458	1 116	1 145	887	470
Part owners	985	6	138	307	274	175	84
Tenants	557	62	161	139	86	75	34
White	5 533	109	735	1 524	1 482	1 105	578
Full owners	4 054	43	445	1 099	1 138	865	466
Part owners	946	5	137	293	263	168	80
Tenants	533	61	153	132	83	72	32
Black and other races	130	4	23	38	23	32	10
Full owners	87	2	13	17	9	22	4
Part owners	39	1	2	14	11	7	4
Tenants	24	1	8	7	3	3	2

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	7 664	3 788	105	397	490	585	997	1 204
Not on farm operated	1 920	707	51	141	91	103	145	176
Not reported	1 104	530	13	60	80	90	120	167
Operators by principal occupation:								
Farming	5 025	5 025	169	598	661	788	1 262	1 547
Other	5 663	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	3 173	2 662	67	238	250	359	700	1 048
Any	6 662	1 510	88	301	306	304	330	181
1 to 99 days	1 113	791	41	148	157	140	187	118
100 to 199 days	1 250	370	22	77	80	90	81	20
200 days or more	4 299	349	25	76	69	74	62	43
Not reported	853	853	14	59	105	125	232	318
Operators by years on present farm:								
2 years or less	800	316	48	110	48	52	34	24
3 or 4 years	1 128	412	45	130	72	71	55	39
5 to 9 years	1 983	737	31	181	176	112	135	92
10 years or more	4 728	2 512	-	61	202	373	805	1 071
Average years on present farm	15.5	19.6	3.3	5.4	9.0	14.5	22.6	31.3
Not reported	2 049	1 048	45	106	163	180	233	321
Operators by age group:								
Under 25 years	282	169	169	-	-	-	-	-
25 to 34 years	1 356	598	-	598	-	-	-	-
35 to 44 years	2 223	661	-	-	661	-	-	-
45 to 54 years	2 293	788	-	-	-	788	-	-
55 to 64 years	2 399	1 262	-	-	-	-	1 262	-
65 years and over	2 135	1 547	-	-	-	-	-	1 547
Average age	50.9	54.4	22.1	29.7	39.5	50.0	59.8	71.6
Operators by sex:								
Male	9 797	4 525	158	541	589	713	1 150	1 374
Female	891	500	11	57	72	75	112	173
Operators of Spanish origin	27	4	-	-	-	2	1	1
FARMS BY TYPE OF ORGANIZATION								
Individual or family farms	9 678	4 435	147	505	584	696	1 138	1 365
acres	4 012 669	2 790 997	71 262	310 671	344 893	520 154	709 719	834 298
Partnership farms	687	384	16	56	54	53	77	126
acres	400 527	296 537	12 478	30 377	28 842	29 823	87 102	107 915
Corporation:								
Family held farms	223	156	4	20	15	32	39	46
acres	269 503	221 678	(D)	31 210	8 522	(D)	57 459	70 549
More than 10 stockholders farms	7	6	-	-	-	2	-	4
10 or less stockholders farms	216	150	4	20	15	30	39	42
Other than family held farms	13	6	-	1	3	1	1	-
acres	(D)	(D)	-	(D)	8 060	(D)	(D)	-
More than 10 stockholders farms	2	1	-	-	1	-	-	-
10 or less stockholders farms	11	5	-	1	2	1	1	-
Other—cooperative, estate or trust, institutional, etc. farms	87	44	2	14	5	6	7	10
acres	(D)	51 317	(D)	(D)	746	77	(D)	30 664
FARMS BY SIZE								
1 to 9 acres	1 362	599	30	82	105	97	137	148
10 to 49 acres	2 519	632	16	77	78	92	179	190
50 to 69 acres	530	163	2	13	26	22	41	59
70 to 99 acres	718	287	5	34	28	63	69	88
100 to 139 acres	620	253	11	26	34	50	52	80
140 to 179 acres	770	377	11	48	50	56	88	122
180 to 219 acres	349	178	6	18	26	23	48	57
220 to 259 acres	311	180	4	19	17	26	55	59
260 to 499 acres	1 268	729	32	94	93	103	173	234
500 to 999 acres	1 065	716	24	87	85	110	192	208
1,000 to 1,999 acres	706	535	21	62	69	66	123	174
2,000 acres or more	470	376	7	28	50	56	105	128
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	1 650	1 035	53	151	127	148	242	314
Field crops, except cash grains (013)	1 133	442	11	36	48	75	129	143
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 133	442	11	36	48	75	129	143
Vegetables and melons (016)	25	11	-	2	1	3	4	1
Fruits and tree nuts (017)	170	52	2	4	2	3	16	25
Horticultural specialties (018)	57	27	-	5	4	5	6	7
General farms, primarily crop (019)	408	110	1	8	15	18	25	43
Livestock, except dairy, poultry, and animal specialties (021)	6 049	2 986	98	338	395	469	770	916
Beef cattle, except feedlots (0212)	4 837	2 483	74	274	313	365	660	797
Dairy farms (024)	56	17	-	-	3	3	2	9
Poultry and eggs (025)	65	18	-	2	3	3	3	7
Animal specialties (027)	842	242	3	40	55	40	48	56
General farms, primarily livestock (029)	233	85	1	12	8	21	17	26

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	3 876	49	490	1 179	1 071	757	330
Not on farm operated	1 213	53	204	263	288	262	143
Not reported	574	11	64	120	146	116	115
Operators by principal occupation:							
Farming	-	-	-	-	-	-	-
Other	5 663	113	758	1 562	1 505	1 137	588
Operators by days of work off farm:							
None	511	7	21	37	54	127	265
Any	5 152	106	737	1 525	1 451	1 010	323
1 to 99 days	322	14	31	57	88	87	65
100 to 199 days	880	21	116	234	255	189	65
200 days or more	3 950	71	590	1 234	1 128	734	193
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less	484	35	164	151	78	43	13
3 or 4 years	716	27	169	265	165	69	21
5 to 9 years	1 246	12	240	478	302	175	39
10 years or more	2 216	-	58	445	708	652	353
Average years on present farm	12.0	2.9	4.9	7.9	11.9	17.1	25.8
Not reported	1 001	39	127	223	252	198	162
Operators by age group:							
Under 25 years	113	113	-	-	-	-	-
25 to 34 years	758	-	758	-	-	-	-
35 to 44 years	1 562	-	-	1 562	-	-	-
45 to 54 years	1 505	-	-	-	1 505	-	-
55 to 64 years	1 137	-	-	-	-	1 137	-
65 years and over	588	-	-	-	-	-	588
Average age	47.8	21.7	30.8	39.6	49.6	59.0	70.7
Operators by sex:							
Male	5 272	99	711	1 493	1 406	1 052	511
Female	391	14	47	69	99	85	77
Operators of Spanish origin	23	-	3	9	5	4	2
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	5 243	99	679	1 461	1 406	1 054	544
acres	1 221 672	28 243	104 155	250 191	307 684	241 551	289 848
Partnership farms	303	8	62	74	73	57	29
acres	103 990	4 365	13 082	21 989	28 927	23 548	12 179
Corporation:							
Family held farms	67	2	3	19	14	18	11
acres	47 825	(D)	(D)	14 164	4 037	10 666	18 627
More than 10 stockholders farms	1	-	-	-	1	-	-
10 or less stockholders farms	66	2	3	19	13	18	11
Other than family held farms	7	-	1	2	2	1	1
acres	1 343	-	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders farms	1	-	-	1	-	-	-
10 or less stockholders farms	6	-	1	1	2	1	1
Other—cooperative, estate or trust, institutional, etc. farms	43	4	13	6	10	7	3
acres	(D)	(D)	1 525	(D)	(D)	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	763	38	141	205	174	130	75
10 to 49 acres	1 887	17	295	614	496	324	141
50 to 69 acres	367	3	36	108	104	87	29
70 to 99 acres	431	7	61	113	117	94	39
100 to 139 acres	367	7	42	115	104	62	37
140 to 179 acres	393	6	41	99	121	80	56
180 to 219 acres	171	5	17	37	50	47	15
220 to 259 acres	131	2	13	31	38	30	17
260 to 499 acres	539	13	52	105	139	135	95
500 to 999 acres	349	5	34	89	90	91	40
1,000 to 1,999 acres	171	4	15	42	47	36	27
2,000 acres or more	94	6	11	14	25	21	17
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	615	24	95	140	141	156	69
Field crops, except cash grains (013)	691	3	110	204	191	126	67
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	691	3	110	204	181	126	67
Vegetables and melons (016)	14	-	2	3	3	1	5
Fruits and tree nuts (017)	118	1	5	23	33	35	21
Horticultural specialties (018)	30	-	2	12	11	3	2
General farms, primarily crop (019)	298	3	26	65	93	80	31
Livestock, except dairy, poultry, and animal specialties (021)	3 063	72	389	855	844	598	305
Beef cattle, except feedlots (0212)	2 354	57	290	582	653	510	262
Dairy farms (024)	39	-	7	16	9	6	1
Poultry and eggs (025)	47	-	11	14	6	12	4
Animal specialties (027)	600	8	108	180	144	110	50
General farms, primarily livestock (029)	148	2	13	30	40	30	33

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	10 688	5 025	169	598	661	788	1 262	1 547
	$1,000	65 396	41 139	1 546	5 523	5 362	6 386	10 399	11 824
Farms by value of sales:									
Less than $10,000		8 004	3 107	94	335	411	483	767	1 017
Less than $1,000 (see text)		2 053	507	5	54	76	76	127	189
$1,000 to $1,499		707	194	7	11	25	38	40	73
$1,500 to $1,999		607	201	4	21	28	29	45	74
$2,000 to $2,499		547	195	7	14	36	25	54	59
$2,500 to $4,999		1 795	771	21	83	99	130	198	240
$5,000 to $9,999		2 295	1 239	50	152	147	185	303	402
$10,000 to $14,999		1 498	998	38	111	117	170	260	301
$15,000 or more		1 186	920	36	152	133	135	235	229
Grains	farms	2 403	1 537	68	209	189	222	385	464
	$1,000	16 083	11 391	570	1 767	1 348	1 585	2 782	3 338
Sales of $5,000 or more	farms	1 281	918	44	147	110	121	224	272
	$1,000	13 483	9 830	494	1 577	1 144	1 346	2 385	2 883
Corn for grain	farms	26	16	3	2	-	5	3	3
	$1,000	117	83	(D)	(D)	-	28	13	15
Wheat	farms	1 731	1 178	50	166	136	156	291	379
	$1,000	11 982	8 648	392	1 397	960	1 089	2 158	2 652
Soybeans	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	283	173	5	18	35	22	46	47
	$1,000	508	321	(D)	(D)	58	52	84	74
Other grains	farms	1 059	659	29	81	74	114	173	188
	$1,000	3 476	2 339	137	330	330	416	527	598
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	2 014	894	25	79	110	138	244	298
	$1,000	5 964	3 146	71	319	389	566	904	897
Sales of $5,000 or more	farms	409	242	3	29	29	49	65	67
	$1,000	3 386	2 017	27	239	238	390	579	543
Vegetables, sweet corn, and melons	farms	70	29	-	2	6	8	7	8
	$1,000	93	47	-	(D)	(D)	11	25	5
Sales of $5,000 or more	farms	5	3	-	-	-	-	3	-
	$1,000	41	(D)	-	-	-	-	(D)	-
Fruits, nuts, and berries	farms	194	64	2	3	7	5	19	28
	$1,000	988	341	(D)	(D)	25	34	98	150
Sales of $5,000 or more	farms	75	28	1	3	1	3	7	13
	$1,000	794	277	(D)	(D)	(D)	(D)	70	125
Nursery and greenhouse products	farms	80	43	-	6	5	10	10	12
	$1,000	408	260	-	82	44	45	40	48
Sales of $5,000 or more	farms	30	18	-	5	3	4	3	3
	$1,000	328	226	-	(D)	(D)	38	26	39
Other crops	farms	57	39	6	3	6	6	6	12
	$1,000	252	198	59	38	25	31	14	31
Sales of $5,000 or more	farms	20	16	5	3	2	2	1	3
	$1,000	206	168	(D)	38	(D)	(D)	(D)	22
Poultry and poultry products	farms	566	244	1	29	46	38	45	85
	$1,000	184	107	(D)	(D)	(D)	10	22	38
Sales of $5,000 or more	farms	7	6	-	1	2	-	1	2
	$1,000	52	(D)	-	(D)	(D)	-	(D)	(D)
Dairy products	farms	189	95	-	10	16	16	17	36
	$1,000	304	188	-	11	48	41	34	54
Sales of $5,000 or more	farms	16	12	-	-	4	3	2	3
	$1,000	158	117	-	-	43	(D)	(D)	24
Cattle and calves	farms	6 122	3 240	96	382	431	488	830	1 013
	$1,000	33 664	21 346	625	2 604	2 750	3 322	5 554	6 491
Sales of $5,000 or more	farms	2 612	1 700	52	203	209	265	453	518
	$1,000	26 198	17 755	531	2 139	2 253	2 818	4 674	5 341
Hogs and pigs	farms	580	261	18	43	46	51	45	58
	$1,000	1 583	946	130	215	123	161	168	149
Sales of $5,000 or more	farms	105	64	9	15	9	10	11	10
	$1,000	972	645	108	161	79	91	118	88
Sheep, lambs, and wool	farms	1 237	602	20	67	104	112	142	157
	$1,000	3 275	2 006	56	274	349	347	504	476
Sales of $5,000 or more	farms	205	142	6	21	25	23	37	30
	$1,000	1 734	1 211	38	204	218	197	313	241
Other livestock and livestock products (see text)	farms	1 181	472	11	75	84	87	116	99
	$1,000	2 599	1 162	23	171	236	233	254	245
Sales of $5,000 or more	farms	146	68	1	9	16	13	14	15
	$1,000	1 287	652	(D)	(D)	140	131	136	141
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	470	285	20	59	55	50	51	50
	$1,000	957	677	60	165	157	111	115	70
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	820	312	2	32	50	41	74	113
	$1,000	849	406	(D)	(D)	82	37	93	163

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	5 663	113	758	1 562	1 505	1 137	588
	$1,000	24 258	580	3 210	6 473	6 466	5 041	2 487
Farms by value of sales:								
Less than $10,000		4 897	91	655	1 365	1 309	967	510
Less than $1,000 (see text)		1 546	19	200	461	397	305	164
$1,000 to $1,499		513	13	82	131	141	100	46
$1,500 to $1,999		406	12	56	109	107	78	44
$2,000 to $2,499		352	10	43	84	99	70	46
$2,500 to $4,999		1 024	17	136	287	268	213	103
$5,000 to $9,999		1 056	20	138	293	297	201	107
$10,000 to $14,999		500	14	74	127	134	103	48
$15,000 or more		266	8	29	70	62	67	30
Grains	farms	866	26	116	221	211	201	91
	$1,000	4 692	199	657	1 051	1 043	1 247	494
Sales of $5,000 or more	farms	363	16	51	78	82	96	40
	$1,000	3 653	171	533	767	777	1 024	382
Corn for grain	farms	10	-	4	1	-	5	-
	$1,000	34	-	(D)	(D)	-	26	-
Wheat	farms	553	19	82	127	119	145	61
	$1,000	3 334	154	537	689	654	973	327
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	110	3	14	30	28	22	13
	$1,000	187	4	(D)	(D)	58	30	27
Other grains	farms	400	12	43	122	109	73	41
	$1,000	1 138	42	101	304	332	218	140
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $5,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	1 120	10	155	341	301	212	101
	$1,000	2 817	17	405	848	741	528	278
Sales of $5,000 or more	farms	167	1	27	47	45	28	18
	$1,000	1 370	(D)	(D)	400	351	262	153
Vegetables, sweet corn, and melons	farms	41	1	5	11	12	5	7
	$1,000	46	(D)	(D)	(D)	8	3	27
Sales of $5,000 or more	farms	2	-	-	-	-	-	2
	$1,000	(D)	-	-	-	-	-	(D)
Fruits, nuts, and berries	farms	130	1	5	30	38	34	22
	$1,000	646	(D)	(D)	102	231	195	103
Sales of $5,000 or more	farms	47	-	2	7	18	11	9
	$1,000	517	-	(D)	(D)	196	143	89
Nursery and greenhouse products	farms	37	-	3	13	13	5	3
	$1,000	149	-	16	51	63	12	6
Sales of $5,000 or more	farms	12	-	2	5	4	1	-
	$1,000	102	-	(D)	35	46	(D)	-
Other crops	farms	18	1	1	6	3	4	3
	$1,000	54	(D)	(D)	(D)	9	14	4
Sales of $5,000 or more	farms	4	1	-	1	1	1	-
	$1,000	38	(D)	-	(D)	(D)	(D)	-
Poultry and poultry products	farms	322	2	48	119	84	47	22
	$1,000	77	(D)	(D)	18	13	23	12
Sales of $5,000 or more	farms	1	-	-	-	-	1	-
	$1,000	(D)	-	-	-	-	(D)	-
Dairy products	farms	94	-	12	32	34	12	4
	$1,000	116	-	30	26	44	15	2
Sales of $5,000 or more	farms	4	-	2	-	2	-	-
	$1,000	41	-	(D)	-	(D)	-	-
Cattle and calves	farms	2 882	66	376	750	798	600	292
	$1,000	12 317	291	1 508	3 124	3 444	2 594	1 355
Sales of $5,000 or more	farms	812	19	108	234	261	190	100
	$1,000	8 443	193	1 005	2 126	2 391	1 790	939
Hogs and pigs	farms	318	1	48	130	89	34	17
	$1,000	637	(D)	(D)	250	198	50	29
Sales of $5,000 or more	farms	41	-	9	16	13	1	2
	$1,000	328	-	65	128	112	(D)	(D)
Sheep, lambs, and wool	farms	635	18	85	246	168	80	38
	$1,000	1 269	31	191	562	284	124	77
Sales of $5,000 or more	farms	63	1	11	32	13	4	2
	$1,000	523	(D)	82	291	83	28	(D)
Other livestock and livestock products (see text)	farms	709	10	130	233	188	109	39
	$1,000	1 437	26	264	420	390	235	101
Sales of $5,000 or more	farms	78	1	15	23	19	13	7
	$1,000	635	(D)	(D)	168	176	101	58
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	185	8	30	71	49	20	9
	$1,000	281	6	54	97	80	36	8
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	508	10	78	172	131	79	38
	$1,000	443	3	60	129	129	88	33

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received farms	272	195	10	38	26	27	54	40
$1,000	1 646	1 201	66	238	142	102	429	226
Feed grains farms	58	45	4	12	9	6	6	9
$1,000	(D)	160	24	49	25	16	18	28
Wheat farms	241	173	7	30	23	24	54	35
$1,000	1 424	1 041	42	189	117	86	411	197
Cotton farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	2	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased farms	3 409	1 555	32	224	219	248	346	486
$1,000	9 449	4 973	129	493	903	1 317	946	1 087
Farms with expenses of—								
$1 to $499	847	345	6	59	41	46	74	119
$500 to $999	911	368	-	32	52	73	84	147
$1,000 to $4,999	1 194	541	13	112	75	78	111	152
$5,000 or more	457	281	13	21	51	51	77	68
Feed for livestock and poultry farms	6 599	3 081	72	359	366	514	756	1 014
$1,000	9 000	4 984	156	590	617	1 049	1 003	1 569
Farms with expenses of—								
$1 to $499	2 509	954	23	105	121	107	254	344
$500 to $999	1 441	636	6	90	51	139	166	194
$1,000 to $4,999	2 290	1 273	38	154	167	208	311	395
$5,000 or more	359	218	5	20	27	60	25	81
Commercially mixed formula feeds farms	2 005	943	37	122	101	168	197	318
tons	13 939	9 768	585	1 472	704	1 076	1 637	3 294
$1,000	1 907	1 135	82	146	84	151	237	434
Farms by tons purchased:								
1 to 49 tons	1 953	896	32	106	101	167	189	301
50 to 99 tons	49	44	5	15	-	-	7	17
100 tons or more	3	3	-	1	-	1	1	-
Farms with expenses of—								
$1 to $499	1 004	395	9	60	61	76	72	117
$500 to $999	403	209	6	23	13	50	66	51
$1,000 to $4,999	539	292	17	38	27	41	48	121
$5,000 or more	59	47	5	1	-	1	11	29
Seeds, bulbs, plants, and trees farms	2 374	1 422	15	195	221	207	328	456
$1,000	1 205	833	14	131	129	95	239	225
Farms with expenses of—								
$1 to $499	1 478	789	7	82	109	137	158	296
$500 to $999	559	376	6	51	81	48	101	69
$1,000 to $4,999	318	244	1	61	31	21	63	87
$5,000 or more	19	13	1	1	-	1	6	4
Commercial fertilizer farms	2 749	1 552	10	212	192	245	395	508
$1,000	1 771	1 130	23	168	195	191	251	312
Farms with expenses of—								
$1 to $499	1 592	785	2	89	79	122	225	268
$500 to $999	540	342	6	42	30	65	69	130
$1,000 to $4,999	608	420	1	90	72	56	101	110
$5,000 or more	9	5	1	1	1	2	-	-
Other agricultural chemicals farms	2 664	1 605	36	219	197	253	417	483
$1,000	1 831	1 297	29	195	174	193	360	346
Farms with expenses of—								
$1 to $499	1 756	958	17	114	136	159	249	283
$500 to $999	355	227	12	27	20	33	56	79
$1,000 to $4,999	522	400	7	77	40	59	101	116
$5,000 or more	31	20	-	1	1	2	11	5
Hired farm labor farms	2 499	1 194	12	159	211	174	325	313
$1,000	2 985	1 483	11	170	168	261	474	360
Farms with expenses of—								
$1 to $499	1 056	484	-	79	95	50	101	159
$500 to $2,499	482	211	11	19	33	51	60	37
$2,500 to $4,999	932	472	1	61	80	71	148	111
$5,000 or more	48	27	-	-	3	2	16	6
Workers by days worked:								
150 days or more farms	374	201	1	11	15	62	76	36
workers	503	268	(D)	(D)	26	85	91	46
Less than 150 days farms	2 262	1 076	12	150	207	123	291	293
workers	5 579	2 548	22	277	403	239	901	706
Contract labor farms	678	336	1	54	12	90	114	65
$1,000	611	399	(D)	(D)	10	94	113	100
Farms with expenses of—								
$1 to $499	317	107	-	8	10	23	42	24
$500 to $999	193	115	1	19	-	41	35	19
$1,000 to $4,999	150	97	-	25	1	24	35	12
$5,000 or more	19	17	-	2	1	2	2	10
Customwork, machine hire, and rental of machinery and equipment farms	2 733	1 359	11	142	148	194	384	480
$1,000	2 710	1 433	16	121	202	149	510	435
Farms with expenses of—								
$1 to $499	1 159	499	-	53	62	97	127	160
$500 to $999	625	316	-	20	48	39	83	126
$1,000 to $4,999	896	513	11	69	22	58	159	194
$5,000 or more	53	31	-	-	16	-	15	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount received farms	77	3	9	21	21	15	8
$1,000	444	6	48	132	111	81	66
Feed grains farms	13	-	2	3	2	3	3
$1,000	(D)	-	(D)	(D)	(D)	3	37
Wheat farms	68	2	8	20	19	13	6
$1,000	382	(D)	(D)	122	(D)	78	29
Cotton farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	2	1	-	1	-	-	-
$1,000	(D)	(D)	-	(D)	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	1 854	32	219	720	498	252	133
$1,000	3 576	62	320	1 362	1 065	696	70
Farms with expenses of—							
$1 to $499	602	5	88	250	132	55	72
$500 to $999	423	2	36	143	150	44	48
$1,000 to $4,999	653	19	83	247	175	116	13
$5,000 or more	176	6	12	80	41	37	-
Feed for livestock and poultry farms	3 518	50	341	1 177	1 037	617	296
$1,000	4 016	63	355	1 101	1 472	729	297
Farms with expenses of—							
$1 to $499	1 555	17	197	521	454	233	133
$500 to $999	805	6	53	301	213	136	96
$1,000 to $4,999	1 017	27	83	335	297	221	54
$5,000 or more	141	-	8	20	73	27	13
Commercially mixed formula feeds farms	1 062	5	98	398	295	195	71
tons	5 172	25	576	1 258	1 730	1 016	566
$1,000	772	4	86	194	255	137	94
Farms by tons purchased:							
1 to 49 tons	1 057	5	93	398	295	195	71
50 to 99 tons	5	-	5	-	-	-	-
100 tons or more	-	-	-	-	-	-	-
Farms with expenses of—							
$1 to $499	609	-	70	277	145	94	23
$500 to $999	194	5	16	58	47	52	16
$1,000 to $4,999	247	-	7	63	103	49	25
$5,000 or more	12	-	5	-	-	-	7
Seeds, bulbs, plants, and trees farms	952	20	88	278	298	191	77
$1,000	371	16	61	85	91	92	27
Farms with expenses of—							
$1 to $499	689	8	58	234	218	110	61
$500 to $999	183	5	10	25	73	61	9
$1,000 to $4,999	74	7	14	19	7	20	7
$5,000 or more	6	-	6	-	-	-	-
Commercial fertilizer farms	1 197	-	99	390	403	186	119
$1,000	641	-	65	195	199	102	78
Farms with expenses of—							
$1 to $499	807	-	60	306	265	92	84
$500 to $999	198	-	11	30	83	74	-
$1,000 to $4,999	188	-	28	51	55	20	34
$5,000 or more	4	-	-	3	-	-	1
Other agricultural chemicals farms	1 059	5	93	316	268	256	121
$1,000	534	2	46	133	123	159	71
Farms with expenses of—							
$1 to $499	798	5	68	254	202	187	81
$500 to $999	128	-	9	42	32	23	22
$1,000 to $4,999	122	-	15	15	34	46	12
$5,000 or more	11	-	-	5	-	-	6
Hired farm labor farms	1 304	21	119	478	316	262	108
$1,000	1 521	9	151	413	380	464	104
Farms with expenses of—							
$1 to $499	572	14	41	254	150	57	56
$500 to $2,499	251	-	32	98	44	63	14
$2,500 to $4,999	460	7	44	122	112	139	36
$5,000 or more	21	-	2	4	10	3	2
Workers by days worked:							
150 days or more farms	173	-	21	27	49	57	19
workers	235	-	21	54	59	78	23
Less than 150 days farms	1 188	21	111	464	284	206	100
workers	3 030	35	224	1 177	721	677	196
Contract labor farms	342	-	42	88	55	120	37
$1,000	212	-	24	39	36	91	22
Farms with expenses of—							
$1 to $499	210	-	32	64	37	64	13
$500 to $999	78	-	1	13	8	35	20
$1,000 to $4,999	53	-	9	10	9	21	4
$5,000 or more	1	-	-	1	-	-	-
Customwork, machine hire, and rental of machinery and equipment farms	1 374	5	157	341	404	343	124
$1,000	1 278	11	133	285	271	502	65
Farms with expenses of—							
$1 to $499	660	-	86	160	231	103	80
$500 to $999	309	-	33	75	94	84	23
$1,000 to $4,999	383	5	38	106	71	142	21
$5,000 or more	22	-	-	-	8	14	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products farms	10 503	5 011	102	619	580	783	1 310	1 617
$1,000	12 964	8 073	111	1 088	1 131	1 241	2 032	2 470
Farms with expenses of—								
$1 to $499	3 482	1 127	49	104	68	188	312	406
$500 to $999	2 774	1 179	27	135	140	146	322	409
$1,000 to $4,999	4 038	2 528	26	373	346	420	622	741
$5,000 or more	208	177	-	7	26	29	54	61
Petroleum products farms	10 489	4 999	102	612	580	783	1 310	1 612
$1,000	10 053	6 358	97	905	892	957	1 633	1 874
Gasoline and gasohol farms	10 061	4 775	91	577	565	754	1 261	1 527
$1,000	6 102	3 798	63	487	541	588	1 014	1 106
Diesel fuel farms	4 463	2 412	36	317	329	408	608	714
$1,000	2 391	1 601	17	286	220	237	359	481
LP gas, butane, and propane farms	1 006	628	12	75	91	94	165	191
$1,000	490	333	7	48	45	39	83	113
Fuel oil and kerosene farms	528	304	6	27	31	36	82	122
$1,000	175	110	3	13	11	13	34	37
Natural gas farms	184	83	-	4	19	12	27	21
$1,000	58	29	-	2	5	4	14	4
Motor oil and grease farms	10 489	4 999	102	612	580	783	1 310	1 612
$1,000	838	486	7	70	69	76	130	134
Electricity farms	7 234	3 640	51	372	441	639	917	1 220
$1,000	2 594	1 542	13	162	225	260	355	527
Other—coal, wood, coke, etc. farms	1 584	842	22	109	68	127	205	311
$1,000	318	173	1	21	13	24	43	70
Interest expense farms	3 828	1 879	33	304	341	376	462	363
$1,000	14 435	7 651	97	1 097	2 222	1 903	1 434	898
Farms with expenses of—								
$1 to $499	679	300	2	73	20	23	107	75
$500 to $999	554	211	13	37	27	41	34	59
$1,000 to $4,999	1 710	859	15	130	131	182	228	173
$5,000 or more	885	509	3	64	163	130	93	56
Farms reporting no interest expense (see text)	6 098	2 905	64	300	208	361	789	1 183
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment farms	10 543	5 048	102	619	587	807	1 310	1 623
$1,000	217 229	137 634	2 812	22 650	18 723	21 241	34 238	37 971
Farms by value group:								
$1 to $4,999	1 121	400	21	43	8	82	58	188
$5,000 to $9,999	3 546	1 127	45	141	121	208	281	331
$10,000 to $19,999	2 394	1 276	2	151	131	169	361	462
$20,000 to $49,999	2 417	1 469	22	126	259	233	393	436
$50,000 to $99,999	840	565	-	101	47	84	167	166
$100,000 to $199,999	179	176	11	47	13	25	48	32
$200,000 to $499,999	32	21	1	9	1	1	2	7
$500,000 or more	14	14	-	1	7	5	-	1
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles farms	6 736	3 621	62	467	404	561	933	1 194
number	9 305	4 963	68	592	686	731	1 261	1 625
Motortrucks, including pickups farms	9 626	4 647	94	567	570	723	1 247	1 446
number	17 018	9 281	131	1 252	1 256	1 501	2 479	2 662
Wheel tractors farms	8 180	4 054	51	460	487	622	1 083	1 351
number	14 903	8 398	78	937	1 003	1 311	2 331	2 738
2 or 3 farms	3 501	2 097	23	219	223	335	603	694
number	8 180	4 963	(D)	(D)	495	776	1 477	1 623
4 or more farms	593	427	1	47	67	75	115	122
number	2 637	1 905	(D)	(D)	311	323	489	580
Grain and bean combines, self-propelled only farms	1 472	1 031	12	180	97	139	264	339
number	1 594	1 124	13	191	108	161	305	346
Corn heads for combines farms	8	8	-	-	-	8	-	-
number	8	8	-	-	-	8	-	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	2 318	1 230	9	136	132	240	323	390
number	2 441	1 300	9	163	136	242	331	419
Pickup balers farms	3 158	1 811	20	171	199	279	505	637
number	3 443	1 992	25	176	215	295	585	696
Field forage harvesters, shear bar or flywheel farms	443	239	-	28	8	68	64	71
number	487	272	-	28	9	80	81	74
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer farms	2 749	1 552	10	212	182	245	395	508
acres on which used	154 202	108 294	1 880	18 357	16 387	16 048	24 198	30 424
Lime farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms	428	255	10	36	19	16	62	112
acres on which used	16 370	15 092	1 410	1 401	1 045	890	2 354	7 992

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products ---------- farms--	5 492	97	579	1 603	1 524	1 121	568
$1,000--	4 892	112	416	1 418	1 512	1 016	418
Farms with expenses of—							
$1 to $499	2 355	43	236	741	593	456	286
$500 to $999	1 595	24	225	441	443	311	151
$1,000 to $4,999	1 510	30	118	408	483	340	131
$5,000 or more	32	-	-	13	5	14	-
Petroleum products ---------- farms--	5 490	97	579	1 602	1 523	1 121	568
$1,000--	3 695	90	331	1 026	1 154	763	331
Gasoline and gasohol ---------- farms--	5 286	89	552	1 554	1 473	1 061	557
$1,000--	2 304	52	200	656	713	464	220
Diesel fuel ---------- farms--	2 051	39	297	535	563	423	194
$1,000--	791	17	89	198	244	189	53
LP gas, butane, and propane ---------- farms--	378	11	33	129	105	65	35
$1,000--	157	5	9	43	56	25	19
Fuel oil and kerosene ---------- farms--	224	7	12	41	99	40	25
$1,000--	64	5	(Z)	14	29	(D)	(D)
Natural gas ---------- farms--	101	7	-	50	14	28	2
$1,000--	28	4	-	15	2	(D)	(D)
Motor oil and grease ---------- farms--	5 490	97	579	1 602	1 523	1 121	568
$1,000--	352	6	33	101	110	69	32
Electricity ---------- farms--	3 594	56	333	1 072	1 022	773	338
$1,000--	1 052	21	75	337	318	224	76
Other—coal, wood, coke, etc. ---------- farms--	742	6	54	235	233	153	61
$1,000--	145	1	12	52	41	30	9
Interest expense ---------- farms--	1 949	44	243	750	514	338	60
$1,000--	6 794	106	834	2 642	1 651	1 461	91
Farms with expenses of—							
$1 to $499	379	6	38	192	59	62	22
$500 to $999	343	5	62	120	99	55	2
$1,000 to $4,999	851	28	98	302	237	152	34
$5,000 or more	376	5	45	136	119	69	2
Farms reporting no interest expense (see text)	3 193	53	320	763	875	693	489
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ---------- farms--	5 495	97	584	1 604	1 519	1 123	568
$1,000--	79 595	1 297	8 373	22 033	22 473	17 435	7 984
Farms by value group:							
$1 to $4,999	721	13	94	213	178	162	61
$5,000 to $9,999	2 419	57	262	710	677	386	327
$10,000 to $19,999	1 118	10	134	349	280	269	76
$20,000 to $49,999	948	10	76	274	283	241	64
$50,000 to $99,999	275	7	12	53	101	64	38
$100,000 to $199,999	3	-	-	-	-	1	2
$200,000 to $499,999	11	-	6	5	-	-	-
$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles ---------- farms--	3 115	48	214	875	952	661	365
number--	4 342	56	248	1 261	1 382	944	451
Motortrucks, including pickups ---------- farms--	4 979	63	523	1 495	1 407	970	501
number--	7 737	113	759	2 337	2 229	1 583	716
Wheel tractors ---------- farms--	4 126	41	363	1 178	1 224	891	429
number--	6 505	99	524	1 837	1 935	1 381	729
2 or 3 ---------- farms--	1 404	25	82	401	427	295	174
number--	3 217	62	198	890	1 002	663	402
4 or more ---------- farms--	166	7	15	44	42	36	22
number--	732	28	60	214	178	158	94
Grain and bean combines, self-propelled only ---------- farms--	441	7	35	167	96	92	44
number--	470	7	35	176	110	98	44
Corn heads for combines ---------- farms--	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-
Cottonpickers and strippers ---------- farms--	-	-	-	-	-	-	-
number--	-	-	-	-	-	-	-
Mower conditioners ---------- farms--	1 088	17	139	255	349	231	97
number--	1 141	17	139	264	362	253	106
Pickup balers ---------- farms--	1 347	17	135	351	437	269	138
number--	1 451	17	142	390	464	298	140
Field forage harvesters, shear bar or flywheel ---------- farms--	204	5	26	85	44	31	13
number--	215	15	26	86	44	31	13
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ---------- farms--	1 187	-	99	390	403	186	119
acres on which used--	45 908	-	3 828	13 913	13 882	10 072	4 433
Lime ---------- farms--	-	-	-	-	-	-	-
acres on which used--	-	-	-	-	-	-	-
tons--	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ---------- farms--	174	-	18	29	48	48	35
acres on which used--	1 278	-	300	69	280	287	342

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops farms	20	11	-	-	-	7	-	4
acres on which used	592	578	-	-	-	174	-	404
Diseases in crops and orchards farms	259	98	-	6	1	17	36	38
acres on which used	10 910	5 363	-	(D)	(D)	1 269	3 121	954
Weeds, grass, or brush in crops and pasture farms	2 290	1 379	26	207	166	229	352	379
acres on which used	216 491	154 757	2 937	26 162	27 280	25 817	36 580	35 981
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	60	27	-	6	1	7	6	7
acres on which used	2 207	1 615	-	(D)	(D)	7	6	1 022
LIVESTOCK								
Cattle and calves inventory farms	6 659	3 319	93	392	451	518	831	1 034
number	248 321	170 107	4 640	22 388	23 389	29 220	44 063	46 407
Farms with—								
1 to 9	1 828	537	8	47	92	98	111	181
10 to 19	1 330	555	15	56	63	83	152	166
20 to 49	1 921	1 068	34	142	125	156	275	336
50 to 99	1 057	725	24	89	94	111	188	219
100 to 199	416	342	11	44	56	48	81	92
200 or more	107	92	1	14	11	22	24	20
Cows and heifers that had calved farms	5 881	3 060	85	368	416	474	770	947
number	138 135	96 178	2 338	12 664	12 941	15 145	26 424	26 666
Beef cows farms	5 590	2 971	85	357	399	452	755	923
number	136 033	95 046	2 315	12 509	12 738	14 918	26 172	26 394
Farms with—								
1 to 4	1 188	372	7	42	63	66	72	122
5 to 9	918	398	15	44	50	51	106	132
10 to 19	1 151	585	18	71	76	82	145	193
20 to 49	1 567	1 002	29	120	116	159	273	305
50 to 99	606	469	15	56	72	66	116	144
100 or more	160	145	1	24	22	28	43	27
Milk cows farms	1 057	518	10	77	94	89	112	136
number	2 102	1 132	23	155	203	227	252	272
Farms with—								
1 to 4	983	473	8	69	86	78	103	128
5 to 9	56	30	1	5	6	5	6	7
10 to 19	15	12	-	3	-	6	2	1
20 to 29	2	2	-	-	2	-	-	-
30 to 49	-	-	-	-	-	-	-	-
50 to 99	1	1	-	-	-	-	1	-
100 or more	-	-	-	-	-	-	-	-
Heifers and heifer calves farms	5 121	2 642	83	317	375	418	642	807
number	59 441	40 243	1 364	5 524	5 673	6 399	10 636	10 647
Steers, steer calves, bulls, and bull calves farms	5 500	2 804	80	333	387	445	687	872
number	50 745	33 686	838	4 200	4 775	7 676	7 003	9 094
Cattle and calves sold farms	6 122	3 240	96	382	431	488	830	1 013
number	108 918	70 445	1 954	8 637	9 286	11 411	17 848	21 309
$1,000	33 664	21 346	625	2 604	2 750	3 322	5 554	6 491
Calves farms	3 039	1 689	46	213	221	264	433	512
number	47 199	31 689	785	3 993	4 139	5 859	7 977	8 936
$1,000	11 311	7 492	212	998	969	1 295	1 968	2 052
Cattle farms	4 918	2 579	78	302	349	357	671	822
number	61 719	38 756	1 169	4 644	5 147	5 552	9 871	12 373
$1,000	22 353	13 855	413	1 606	1 781	2 027	3 588	4 439
Fattened on grain and concentrates farms	495	207	2	31	24	36	50	64
number	3 011	1 655	(D)	(D)	82	279	514	476
$1,000	1 268	696	(D)	(D)	47	123	201	208
Hogs and pigs inventory farms	671	295	15	55	49	55	59	62
number	14 452	8 194	1 088	1 754	1 286	1 637	1 039	1 390
Farms with—								
1 to 9	396	154	3	26	29	26	35	35
10 to 24	123	58	2	11	8	11	12	14
25 to 49	74	32	1	9	3	9	5	5
50 to 99	48	30	5	5	4	6	6	4
100 to 199	23	18	4	2	5	2	1	4
200 or more	6	3	-	2	-	1	-	-
Used or to be used for breeding farms	346	182	15	29	27	39	35	37
number	2 368	1 447	198	246	228	311	258	206
Other farms	586	248	13	48	43	46	48	50
number	12 084	6 747	890	1 508	1 058	1 326	781	1 184
Hogs and pigs sold farms	580	261	18	43	46	51	45	58
number	17 562	10 767	1 825	2 026	1 383	2 186	1 686	1 661
$1,000	1 583	946	130	215	123	161	168	149
Feeder pigs farms	114	58	4	9	8	13	7	17
number	5 438	3 566	1 024	278	405	1 056	369	433
$1,000	195	127	40	8	11	39	15	14
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms	376	196	17	30	31	41	35	42
number	2 753	1 784	286	393	276	364	220	245
Dec. 1 and May 31 farms	325	177	14	28	30	36	32	37
number	1 457	969	139	215	146	205	142	122
June 1 and Nov. 30 farms	262	143	14	24	22	29	25	29
number	1 296	815	147	178	130	159	78	123

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigents, etc., to control—Con.							
Nematodes in crops farms	9	-	-	-	-	-	9
acres on which used	14	-	-	-	-	-	14
Diseases in crops and orchards farms	161	-	5	21	44	66	25
acres on which used	5 547	-	10	987	358	3 927	265
Weeds, grass, or brush in crops and pasture farms	911	5	88	291	216	228	83
acres on which used	61 734	630	6 397	15 291	12 035	14 801	12 580
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	33	-	-	8	2	6	19
acres on which used	592	-	-	(D)	(D)	6	569
LIVESTOCK							
Cattle and calves inventory farms	3 340	67	424	927	929	680	313
number	78 214	2 410	8 783	19 908	22 443	15 900	8 770
Farms with—							
1 to 9	1 291	15	164	420	360	239	93
10 to 19	775	22	98	201	210	183	81
20 to 49	853	22	123	198	232	190	88
50 to 99	332	3	33	83	102	74	37
100 to 199	74	2	5	21	20	13	13
200 or more	15	3	1	4	5	1	1
Cows and heifers that had calved farms	2 821	63	350	760	789	579	280
number	41 957	1 412	4 517	10 319	12 359	8 451	4 899
Beef cows farms	2 619	61	326	686	738	540	268
number	40 987	1 398	4 391	9 998	12 094	8 264	4 842
Farms with—							
1 to 4	816	10	104	247	233	156	66
5 to 9	520	18	65	123	149	116	49
10 to 19	566	14	77	137	144	118	76
20 to 49	565	12	71	145	156	128	53
50 to 99	137	6	8	29	52	20	22
100 or more	15	1	1	5	4	2	2
Milk cows farms	539	6	68	191	141	97	36
number	970	14	126	321	265	187	57
Farms with—							
1 to 4	510	5	62	184	133	90	36
5 to 9	26	1	6	6	7	6	-
10 to 19	3	-	-	1	1	1	-
20 to 29	-	-	-	-	-	-	-
30 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Heifers and heifer calves farms	2 479	47	323	672	686	523	228
number	19 198	574	2 367	5 016	5 360	3 910	1 971
Steers, steer calves, bulls, and bull calves farms	2 696	46	323	743	771	567	248
number	17 059	424	1 899	4 573	4 724	3 539	1 900
Cattle and calves sold farms	2 682	66	376	750	798	600	292
number	38 473	910	4 830	9 567	10 613	8 062	4 491
$1,000	12 317	291	1 508	3 124	3 444	2 594	1 355
Calves farms	1 350	37	186	344	375	270	138
number	15 510	352	2 095	3 520	4 432	3 163	1 948
$1,000	3 819	90	513	888	1 085	803	440
Cattle farms	2 340	45	289	629	648	493	238
number	22 963	558	2 735	6 047	6 181	4 899	2 543
$1,000	8 498	201	995	2 237	2 359	1 792	914
Fattened on grain and concentrates farms	268	3	37	113	67	44	24
number	1 358	11	195	533	358	169	90
$1,000	572	5	81	215	152	79	39
Hogs and pigs inventory farms	376	2	82	163	85	45	19
number	8 258	(D)	(D)	3 023	1 598	370	264
Farms with—							
1 to 9	242	1	41	102	51	32	15
10 to 24	65	-	9	32	16	8	-
25 to 49	42	1	7	17	10	5	2
50 to 99	19	-	3	9	5	-	2
100 to 199	5	-	1	1	3	-	-
200 or more	3	-	1	2	-	-	-
Used or to be used for breeding farms	164	2	22	65	45	19	11
number	921	(D)	(D)	314	384	57	30
Other farms	338	2	57	149	76	41	13
number	5 337	(D)	(D)	2 709	1 214	313	234
Hogs and pigs sold farms	319	1	48	130	89	34	17
number	8 795	(D)	(D)	2 795	2 202	481	278
$1,000	837	(D)	(D)	250	198	50	29
Feeder pigs farms	58	-	8	29	13	7	1
number	1 872	-	80	982	685	(D)	(D)
$1,000	67	-	3	37	22	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms	180	2	25	70	50	21	12
number	989	(D)	(D)	399	351	61	34
Dec. 1 and May 31 farms	148	1	23	53	43	17	11
number	488	(D)	(D)	185	168	38	15
June 1 and Nov. 30 farms	119	1	13	53	36	10	6
number	481	(D)	(D)	214	183	23	19

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory farms	1 222	598	20	69	99	118	141	151
number	93 589	62 565	2 043	8 360	10 507	11 384	15 944	14 327
Ewes 1 year old or older farms	1 091	555	17	61	89	108	136	144
number	64 415	43 331	1 150	5 670	6 563	8 736	11 283	9 929
Sheep and lambs sold farms	1 212	594	20	67	101	111	141	154
number	69 429	42 682	1 429	5 396	8 559	7 589	10 207	9 502
Sheep and lambs shorn farms	1 106	558	17	60	89	106	136	150
number	72 459	46 986	1 097	5 706	7 936	8 662	12 776	10 809
pounds of wool	708 445	465 354	12 162	56 325	74 424	85 278	123 738	113 427
Horses and ponies inventory farms	4 824	2 032	48	263	327	323	520	551
number	27 399	11 953	237	1 481	2 204	1 979	3 098	2 954
Horses and ponies sold farms	979	392	9	65	68	68	96	86
number	2 793	1 237	18	144	270	221	302	282
$1,000	1 989	857	12	141	185	151	179	190
Goats inventory farms	240	81	1	12	20	22	14	12
number	1 163	462	(D)	(D)	84	147	146	43
Goats sold farms	61	20	-	2	7	6	5	-
number	369	187	-	(D)	(D)	106	49	-
$1,000	22	14	-	(D)	(D)	9	3	-
POULTRY								
Chickens 3 months old or older inventory farms	1 521	692	8	77	114	127	159	207
number	43 775	23 707	243	3 089	3 067	3 464	5 916	7 928
Farms with— 1 to 99	1 473	663	7	76	110	126	149	195
100 to 399	44	25	1	-	4	1	9	10
400 to 1,599	4	4	-	1	-	-	1	2
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-	-
Hens and pullets of laying age farms	1 516	691	8	77	114	127	158	207
number	41 512	22 578	243	2 991	2 848	3 336	5 645	7 515
Pullets 3 months old or older not of laying age farms	133	57	-	4	12	8	13	20
number	2 263	1 129	-	98	219	128	271	413
Chickens 3 months old or older sold farms	137	57	-	7	15	10	9	16
number	6 082	3 453	-	573	350	570	801	1 159
Broilers and other meat-type chickens sold farms	69	32	-	6	10	4	4	8
number	4 093	1 621	-	263	456	200	298	404
Farms with— 1 to 1,999	69	32	-	6	10	4	4	8
2,000 to 3,999	-	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-	-
8,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding farms	109	54	-	9	10	15	11	9
number	363	223	-	33	45	65	61	19
Turkeys sold farms	33	15	-	-	3	6	3	3
number	461	258	-	-	19	165	23	51
CROPS HARVESTED								
Corn for grain or seed farms	36	21	3	2	-	7	3	6
acres	1 101	783	(D)	(D)	-	324	112	193
bushels	74 523	51 369	(D)	(D)	-	21 445	7 756	8 860
Irrigated farms	22	13	3	2	-	3	2	3
acres	642	418	84	(D)	-	160	(D)	55
Corn for silage or green chop farms	56	37	-	6	2	11	9	9
acres	1 842	1 514	-	(D)	(D)	683	273	301
tons, green	26 699	22 871	-	(D)	(D)	9 452	4 485	4 226
Irrigated farms	44	30	-	6	2	9	6	7
acres	1 644	1 373	-	(D)	(D)	649	226	241
Wheat for grain farms	1 754	1 193	50	167	136	156	299	385
acres	198 279	145 888	5 697	22 237	20 020	18 168	37 103	42 663
bushels	4 351 542	3 194 159	141 765	518 982	356 395	384 742	802 081	990 194
Irrigated farms	176	109	5	18	9	15	26	36
acres	6 133	4 213	115	914	363	653	932	1 236
Farms by acres harvested: 1 to 24 acres	284	150	3	8	15	25	39	60
25 to 49 acres	294	198	12	32	21	27	41	65
50 to 99 acres	392	254	8	36	21	36	73	80
100 acres or more	784	591	27	91	79	68	146	180
Barley for grain farms	1 380	878	35	104	115	141	229	254
acres	59 649	42 524	2 457	5 915	6 384	7 287	10 261	10 220
bushels	2 326 445	1 600 582	81 847	228 885	237 623	257 315	382 915	411 997
Irrigated farms	435	244	10	27	36	48	71	52
acres	15 216	9 981	1 004	1 429	1 255	1 761	2 474	2 058
Farms by acres harvested: 1 to 24 acres	577	315	8	30	33	43	88	113
25 to 49 acres	364	241	10	26	35	38	57	75
50 to 99 acres	310	227	11	30	27	44	66	49
100 acres or more	129	95	6	18	20	16	18	17

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms..	624	19	83	246	162	80	34
number..	31 024	954	3 764	13 397	7 791	3 016	2 102
Ewes 1 year old or older ..... farms..	536	18	71	208	141	68	30
number..	21 084	547	2 627	9 202	4 978	2 276	1 454
Sheep and lambs sold ..... farms..	618	18	83	238	164	78	36
number..	26 747	574	4 147	11 413	6 254	2 641	1 718
Sheep and lambs shorn ..... farms..	548	18	68	214	145	88	35
number..	25 473	680	3 543	10 891	5 902	2 690	1 767
pounds of wool..	243 091	5 868	30 283	106 664	56 874	26 420	16 982
Horses and ponies inventory ..... farms..	2 792	31	386	893	780	493	209
number..	15 446	138	1 984	5 000	4 123	2 560	1 621
Horses and ponies sold ..... farms..	587	8	104	182	166	88	29
number..	1 556	20	264	477	481	248	88
$1,000..	1 132	13	203	316	352	181	87
Goats inventory ..... farms..	159	1	31	60	39	19	9
number..	701	(D)	(D)	279	187	79	54
Goats sold ..... farms..	41	-	11	15	5	7	3
number..	182	-	43	44	37	52	8
$1,000..	8	-	1	2	1	3	(Z)
POULTRY							
Chickens 3 months old or older inventory .. farms..	829	5	99	300	228	134	63
number..	20 068	92	2 416	6 772	5 015	3 209	2 564
Farms with—							
1 to 99	810	5	96	296	226	131	56
100 to 399	19	-	3	4	2	3	7
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms..	825	5	99	299	226	133	63
number..	18 934	92	2 212	6 384	4 800	3 091	2 355
Pullets 3 months old or older not of laying age ..... farms..	76	-	15	32	15	8	6
number..	1 134	-	204	388	215	118	209
Chickens 3 months old or older sold ..... farms..	80	1	12	30	16	11	10
number..	2 629	(D)	(D)	845	445	360	430
Broilers and other meat-type chickens sold ..... farms..	37	1	7	12	10	5	2
number..	2 472	(D)	788	665	483	426	(D)
Farms with—							
1 to 1,999	37	1	7	12	10	5	2
2,000 to 3,999	-	-	-	-	-	-	-
4,000 to 7,999	-	-	-	-	-	-	-
8,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms..	55	-	7	29	14	4	1
number..	140	-	12	72	46	(D)	(D)
Turkeys sold ..... farms..	18	-	4	7	4	3	-
number..	203	-	29	116	34	24	-
CROPS HARVESTED							
Corn for grain or seed ..... farms..	15	-	4	4	1	5	1
acres..	318	-	40	(D)	(D)	199	(D)
bushels..	23 154	-	3 304	(D)	(D)	12 570	(D)
Irrigated ..... farms..	9	-	-	3	1	4	1
acres..	224	-	-	(D)	(D)	150	(D)
Corn for silage or green chop ..... farms..	19	-	6	7	3	3	-
acres..	328	-	64	176	36	52	-
tons, green..	3 828	-	706	2 038	324	760	-
Irrigated ..... farms..	14	-	2	6	3	3	-
acres..	271	-	(D)	(D)	36	52	-
Wheat for grain ..... farms..	561	19	84	129	120	147	62
acres..	52 391	2 883	8 383	9 957	11 827	14 546	4 815
bushels..	1 157 383	47 478	184 245	237 391	235 517	342 326	110 426
Irrigated ..... farms..	67	-	12	17	15	14	9
acres..	1 920	-	323	453	451	475	218
Farms by acres harvested:							
1 to 24 acres	134	3	20	35	22	33	21
25 to 49 acres	98	1	19	22	27	19	8
50 to 99 acres	138	4	15	35	31	38	15
100 acres or more	193	11	30	37	40	57	18
Barley for grain ..... farms..	502	9	51	156	139	85	50
acres..	17 125	329	1 556	5 175	4 884	3 239	1 842
bushels..	725 883	17 348	59 052	210 497	222 630	117 822	98 414
Irrigated ..... farms..	191	3	20	85	68	20	15
acres..	5 235	82	566	1 578	1 874	528	509
Farms by acres harvested:							
1 to 24 acres	282	2	28	88	64	51	29
25 to 49 acres	123	6	11	34	38	24	9
50 to 99 acres	83	1	11	24	27	16	4
100 acres or more	34	-	1	12	9	4	8

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total farming and other occupations	Farming						
				Age of operator (years)					
			Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.									
Oats for grain	farms	635	417	11	44	68	72	103	119
	acres	15 651	11 006	628	1 265	1 796	1 881	2 849	2 567
	bushels	716 834	486 358	19 440	61 505	76 030	81 841	127 030	120 512
Irrigated	farms	247	136	1	16	24	31	29	35
	acres	4 892	2 972	(D)	(D)	391	633	792	649
Dry edible beans, excluding dry limas	farms	9	8	1	1	-	2	2	2
	acres	171	(D)	(D)	(D)	-	(D)	(D)	(D)
	cwt	2 615	(D)	(D)	(D)	-	(D)	(D)	(D)
Irrigated	farms	9	8	1	1	-	2	2	2
	acres	171	(D)	(D)	(D)	-	(D)	(D)	(D)
Irish potatoes	farms	55	38	-	-	5	6	12	15
	acres	68	55	-	-	3	6	18	28
	cwt	8 804	7 375	-	-	557	604	2 128	4 086
Irrigated	farms	39	23	-	-	4	2	6	11
	acres	35	23	-	-	(D)	(D)	8	9
Farms by acres harvested:									
0.1 to 4.9 acres		51	35	-	-	5	6	11	13
5.0 to 14.9 acres		4	3	-	-	-	-	1	2
15.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-	-
Sugar beets for sugar	farms	17	13	6	3	1	2	-	1
	acres	317	243	98	65	(D)	(D)	-	(D)
	tons	5 687	4 560	1 845	1 225	(D)	(D)	-	(D)
Irrigated	farms	17	13	6	3	1	2	-	1
	acres	317	243	98	65	(D)	(D)	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	5 519	2 724	60	244	357	430	728	905
	acres	299 779	197 129	5 232	22 764	28 213	31 688	51 912	57 320
	tons, dry	493 034	320 476	8 009	35 934	48 263	57 901	82 017	86 352
Irrigated	farms	2 898	1 373	20	128	187	244	367	427
	acres	120 475	77 522	1 294	8 988	12 694	15 146	19 834	19 566
Farms by acres harvested:									
1 to 24 acres		2 343	784	12	64	95	117	225	271
25 to 49 acres		1 223	600	15	53	70	97	146	219
50 to 99 acres		1 095	695	16	61	86	114	186	232
100 acres or more		858	645	17	66	106	102	171	183
Alfalfa hay	farms	3 789	1 916	45	174	260	299	501	637
	acres	182 267	121 838	3 471	15 409	17 741	19 268	31 142	34 807
	tons, dry	337 728	221 045	5 659	26 840	33 563	39 665	55 426	59 892
Irrigated	farms	2 028	987	16	95	133	171	259	313
	acres	76 871	49 809	785	6 289	8 176	9 241	12 395	12 923
Vegetables harvested for sale (see text)	farms	70	29	-	2	6	8	7	6
	acres	128	56	-	(D)	(D)	16	23	10
Irrigated	farms	70	29	-	2	6	8	7	8
	acres	128	56	-	(D)	(D)	16	23	10
Farms by acres harvested:									
0.1 to 4.9 acres		61	23	-	2	6	6	4	5
5.0 to 14.9 acres		8	6	-	-	-	2	3	1
15.0 to 24.9 acres		1	-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	233	83	2	6	8	8	28	31
	acres	840	245	(D)	(D)	21	23	73	81
Irrigated	farms	172	66	2	4	6	8	20	28
	acres	603	201	(D)	(D)	17	23	53	70
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		173	71	-	3	7	6	26	29
5.0 to 14.9 acres		56	11	2	2	1	2	2	2
15.0 to 24.9 acres		3	1	-	1	-	-	-	-
25.0 acres or more		1	-	-	-	-	-	-	-

See footnotes at end of table.

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain	farms	218	3	22	71	57	43	22
	acres	4 645	77	431	1 427	1 530	766	414
	bushels	230 476	4 090	19 559	77 061	70 305	34 377	25 084
Irrigated	farms	111	1	8	41	25	22	14
	acres	1 820	(D)	(D)	712	482	289	233
Dry edible beans, excluding dry limas	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
	cwt	(D)	-	-	-	(D)	-	-
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Irish potatoes	farms	17	-	3	5	3	3	3
	acres	13	-	1	2	8	(Z)	2
	cwt	1 529	-	146	301	725	27	330
Irrigated	farms	16	-	3	4	3	3	3
	acres	13	-	1	2	8	(Z)	2
Farms by acres harvested:								
0.1 to 4.9 acres		16	-	3	5	2	3	3
5.0 to 14.9 acres		1	-	-	-	1	-	-
15.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-	-
Sugar beets for sugar	farms	4	1	-	1	-	1	1
	acres	74	(D)	-	(D)	-	(D)	(D)
	tons	1 127	(D)	-	(D)	-	(D)	(D)
Irrigated	farms	4	1	-	1	-	1	1
	acres	74	(D)	-	(D)	-	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 785	28	317	787	807	572	284
	acres	102 650	3 032	10 833	27 702	29 817	19 903	11 363
	tons, dry	172 558	4 123	17 254	47 718	50 880	34 516	18 069
Irrigated	farms	1 525	14	184	448	421	324	134
	acres	42 953	574	4 577	13 200	11 672	9 345	3 585
Farms by acres harvested:								
1 to 24 acres		1 559	13	184	440	452	323	147
25 to 49 acres		623	7	74	167	183	126	66
50 to 99 acres		400	3	37	117	115	85	43
100 acres or more		213	5	22	63	57	38	28
Alfalfa hay	farms	1 873	16	226	518	557	370	186
	acres	60 429	2 555	6 193	16 115	17 454	11 722	6 390
	tons, dry	116 683	3 527	11 923	31 302	34 422	23 489	12 020
Irrigated	farms	1 041	7	142	299	296	211	86
	acres	27 062	299	3 281	8 087	7 390	5 879	2 126
Vegetables harvested for sale (see text)	farms	41	1	5	11	12	5	7
	acres	72	(D)	(D)	11	17	5	35
Irrigated	farms	41	1	5	11	12	5	7
	acres	72	(D)	(D)	11	17	5	35
Farms by acres harvested:								
0.1 to 4.9 acres		38	1	5	11	12	5	4
5.0 to 14.9 acres		2	-	-	-	-	-	2
15.0 to 24.9 acres		1	-	-	-	-	-	1
25.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	150	2	7	32	41	40	28
	acres	595	(D)	(D)	124	175	149	129
Irrigated	farms	106	1	8	24	28	26	21
	acres	402	(D)	(D)	93	111	85	82
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		102	2	7	22	24	26	21
5.0 to 14.9 acres		45	-	-	9	17	14	5
15.0 to 24.9 acres		2	-	-	-	-	-	2
25.0 acres or more		1	-	-	1	-	-	-

[1] Data are based on a sample of farms.

Table 48. **Summary by Size of Farm: 1982**

[Excludes abnormel farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms number	23 471	1 551	2 672	563	804	720
percent	100.0	6.6	11.4	2.4	3.4	3.1
Land in farms acres	55 780 613	4 270	68 288	32 568	65 920	82 768
Average size of farm acres	2 377	3	26	58	82	115
Value of land and buildings[1] farms	23 303	1 360	2 536	709	740	796
$1,000	15 216 232	69 856	255 622	86 866	111 467	136 919
Average per farm dollars	652 973	51 365	100 797	122 519	150 631	172 009
Average per acre dollars	270	16 720	3 936	2 104	1 828	1 482
Farms by value of land end buildings:						
$1 to $39,999	1 868	908	488	123	65	68
$40,000 to $69,999	1 648	129	522	97	123	69
$70,000 to $99,999	1 479	115	481	108	91	82
$100,000 to $149,999	2 142	129	507	150	144	183
$150,000 to $199,999	1 871	37	285	93	129	139
$200,000 to $499,999	5 758	28	225	137	158	234
$500,000 to $999,999	4 343	7	27	1	30	13
$1,000,000 to $1,999,999	2 690	6	1	-	-	8
$2,000,000 or more	1 504	1	-	-	-	-
Owned and rented land by operator:						
Land owned farms	20 924	1 424	2 459	516	720	607
acres	38 726 549	175 805	95 647	38 912	73 622	84 739
Land rented or leased from others farms	11 882	195	520	168	205	262
acres	18 815 642	49 432	12 756	7 291	13 239	28 073
Rented or leased land in farms farms	11 795	170	516	167	203	260
acres	18 583 376	445	10 720	6 708	12 489	22 112
Land rented or leased to others farms	2 314	222	228	62	93	103
acres	1 761 578	220 967	40 115	13 635	20 941	30 044
LAND IN FARMS ACCORDING TO USE						
Total cropland farms	20 690	409	2 157	491	720	629
acres	16 390 168	1 537	42 105	21 024	43 681	52 620
Harvested cropland farms	19 255	300	1 662	399	613	554
acres	9 318 109	1 010	24 385	11 795	24 528	31 403
Farms by acres harvested:						
1 to 49 ecres	3 972	300	1 662	326	398	261
50 to 99 acres	1 907	-	-	73	215	190
100 to 199 acres	2 784	-	-	-	-	103
200 to 499 acres	4 561	-	-	-	-	-
500 to 999 acres	3 412	-	-	-	-	-
1,000 to 1,999 acres	1 934	-	-	-	-	-
2,000 acres or more	685	-	-	-	-	-
Cropland:						
Pasture or grazing only farms	6 495	131	1 063	249	388	315
acres	1 113 862	500	16 110	7 713	16 619	16 759
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	866	2	45	13	15	17
acres	143 896	(D)	(D)	226	345	443
On which all crops failed farms	596	2	22	9	13	10
ecres	115 277	(D)	(D)	267	259	183
In cultivated summer fallow farms	8 644	1	33	28	54	64
ecres	5 386 375	(D)	(D)	599	1 508	2 409
Idle farms	1 674	12	89	21	29	39
ecres	312 649	20	827	424	422	1 423
Total woodlend farms	3 448	44	413	145	181	185
acres	1 550 281	128	5 743	3 679	6 127	9 377
Woodland pastured farms	2 693	20	252	100	138	123
acres	1 242 787	60	3 458	2 380	4 227	5 978
Woodland not pastured farms	1 178	25	199	57	68	84
acres	307 494	68	2 285	1 299	1 900	3 399
Pastureland end rangeland other than cropland and woodlend pestured farms	13 147	149	683	158	254	240
acres	36 668 333	477	11 764	5 588	11 751	15 197
Land in house lots, ponds, roads, wastelend, etc. farms	14 743	1 267	1 633	309	481	389
acres	1 171 831	2 128	8 676	2 277	4 361	5 574
Pastureland, all types farms	18 081	288	1 827	427	647	542
ecres	39 024 982	1 037	31 332	15 681	32 597	37 934
Irrigated land farms	9 199	281	1 418	299	455	370
acres	1 995 501	1 036	23 419	10 022	22 091	25 567
Harvested cropland irrigated farms	8 264	197	1 077	244	384	329
ecres	1 521 164	661	14 728	6 853	14 655	18 264
Pasture and other land irrigated farms	3 757	101	704	145	235	183
acres	474 337	375	8 691	3 169	7 436	7 303
Land set aside in federal farm programs in 1982 farms	4 384	-	2	8	22	21
ecres	503 862	-	(D)	(D)	149	447
TENURE AND RACE OF OPERATOR						
All operators	23 471	1 551	2 672	563	804	720
Full owners	11 619	1 362	2 155	395	600	460
Part owners	9 192	60	298	115	119	139
Tenants	2 660	129	219	53	85	121
White	23 056	1 527	2 641	556	785	710
Full owners	11 432	1 339	2 130	390	590	455
Part owners	9 015	60	296	113	114	136
Tenants	2 609	128	215	53	81	119
Bleck and other races	415	24	31	7	19	10
Full owners	187	23	25	5	10	5
Part owners	177	-	2	2	5	3
Tenants	51	1	4	-	4	2

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farms number	987	503	451	2 137	2 637	3 342	7 104
percent	4.2	2.1	1.8	8.1	11.2	14.2	30.3
Land in farms acres	155 622	99 095	107 218	777 748	1 931 285	4 826 855	47 628 976
Average size of farm acres	158	197	238	364	732	1 444	6 705
Value of land and buildings¹ farms	1 088	392	442	2 020	2 658	3 446	7 116
$1,000	206 393	101 796	109 220	530 670	1 147 378	1 795 799	10 664 245
Average per farm dollars	189 699	259 684	247 104	262 708	431 670	521 126	1 498 629
Average per acre dollars	1 204	1 312	1 015	720	582	358	222
Farms by value of land and buildings:							
$1 to $39,999	33	34	6	103	7	21	12
$40,000 to $69,999	223	40	29	215	132	59	10
$70,000 to $99,999	124	13	48	241	96	57	23
$100,000 to $149,999	224	36	61	279	226	154	49
$150,000 to $199,999	156	55	41	205	409	232	90
$200,000 to $499,999	291	171	226	679	1 032	1 477	1 100
$500,000 to $999,999	22	39	24	268	538	1 129	2 245
$1,000,000 to $1,999,999	8	4	7	29	181	278	2 168
$2,000,000 or more	7	-	-	1	37	39	1 419
Owned and rented land by operator:							
Land owned farms	836	427	393	1 814	2 219	2 929	6 580
acres	156 569	95 067	92 301	650 879	1 453 478	3 416 859	32 392 671
Land rented or leased from others farms	330	202	177	973	1 437	2 102	5 311
acres	46 823	32 972	30 441	255 331	675 902	1 708 578	15 954 804
Rented or leased land in farms farms	328	202	177	965	1 423	2 092	5 292
acres	41 546	29 022	29 703	241 891	665 912	1 663 093	15 859 735
Land rented or leased to others farms	79	42	56	210	305	345	569
acres	47 770	28 944	15 524	128 462	198 095	298 582	718 499
LAND IN FARMS ACCORDING TO USE							
Total cropland farms	875	464	413	1 977	2 477	3 194	6 884
acres	98 204	63 382	69 673	504 894	1 180 422	2 668 959	11 643 667
Harvested cropland farms	798	424	380	1 854	2 359	3 115	6 797
acres	59 284	39 094	40 239	287 017	645 273	1 458 176	6 695 905
Farms by acres harvested:							
1 to 49 acres	262	107	80	247	152	92	85
50 to 99 acres	296	147	106	321	222	175	162
100 to 199 acres	240	148	150	712	491	399	541
200 to 499 acres	-	22	44	574	1 253	1 036	1 632
500 to 999 acres	-	-	-	-	241	1 285	1 886
1,000 to 1,999 acres	-	-	-	-	-	128	1 806
2,000 acres or more	-	-	-	-	-	-	685
Cropland:							
Pasture or grazing only farms	408	221	215	846	844	745	1 070
acres	28 475	19 299	21 869	124 345	219 110	205 817	437 246
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	23	13	17	92	105	193	331
acres	965	305	632	5 087	8 626	27 214	99 726
On which all crops failed farms	12	9	10	54	72	103	280
acres	353	191	343	2 517	6 769	16 825	87 337
In cultivated summer fallow farms	155	68	74	627	1 208	2 113	4 219
acres	6 840	3 498	4 911	72 554	275 499	911 075	4 107 252
Idle farms	67	26	31	187	251	290	632
acres	2 287	995	1 679	13 374	25 145	49 852	216 201
Total woodland farms	230	130	111	400	415	375	819
acres	16 791	11 702	9 968	54 431	116 827	147 212	1 168 296
Woodland pastured farms	172	100	84	323	349	307	725
acres	10 915	7 658	6 392	38 602	86 967	118 154	957 996
Woodland not pastured farms	99	58	44	145	111	112	176
acres	5 876	4 044	3 576	15 829	29 860	29 058	210 300
Pastureland and rangeland other than cropland and woodland pastured farms	367	188	190	988	1 421	2 350	6 159
acres	30 120	18 514	23 057	179 867	554 821	1 860 942	33 956 235
Land in house lots, ponds, roads, wasteland, etc. farms	568	296	260	1 237	1 607	2 203	4 493
acres	10 507	5 497	4 520	38 556	79 215	149 742	860 778
Pastureland, all types farms	768	398	375	1 877	2 062	2 705	6 365
acres	69 510	45 471	51 318	342 814	860 898	2 184 913	35 351 477
Irrigated land farms	512	311	255	1 043	1 034	916	2 305
acres	46 023	35 286	32 492	188 105	264 589	261 668	1 085 203
Harvested cropland irrigated farms	460	285	240	990	974	866	2 218
acres	34 546	27 447	24 267	151 204	209 733	191 832	826 974
Pasture and other land irrigated farms	242	131	109	446	460	365	636
acres	11 477	7 839	8 225	36 901	54 856	69 836	258 229
Land set aside in federal farm programs in 1982 farms	74	28	35	329	665	1 049	2 151
acres	1 156	420	603	8 056	31 445	83 557	376 816
TENURE AND RACE OF OPERATOR							
All operators	987	503	451	2 137	2 637	3 342	7 104
Full owners	658	301	274	1 165	1 205	1 243	1 801
Part owners	167	124	117	623	986	1 677	4 767
Tenants	162	78	60	349	446	422	536
White	958	489	442	2 082	2 564	3 284	7 018
Full owners	636	295	270	1 143	1 173	1 226	1 785
Part owners	165	119	115	599	954	1 641	4 703
Tenants	157	75	57	340	437	417	530
Black and other races	29	14	9	55	73	58	86
Full owners	22	6	4	22	32	17	16
Part owners	2	5	2	24	32	36	64
Tenants	5	3	3	9	9	5	6

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		17 367	968	2 146	440	603	535
Not on farm operated		3 657	271	352	77	121	113
Not reported		2 447	312	174	48	80	72
Operators by principal occupation:							
Farming		16 839	741	736	187	353	328
Other		6 632	810	1 936	376	451	392
Operators by days of work off farm:							
None		10 921	530	516	123	207	199
Any		10 068	885	2 031	412	545	473
1 to 99 days		2 915	148	228	46	96	94
100 to 199 days		1 911	143	320	77	114	99
200 days or more		5 242	594	1 483	289	335	280
Not reported		2 482	136	125	28	52	48
Operators by years on present farm:							
2 years or less		1 262	125	247	48	65	54
3 or 4 years		1 929	164	384	77	90	90
5 to 9 years		3 681	257	715	127	150	136
10 years or more		12 434	456	974	232	368	327
Average years on present farm		18.7	12.7	10.9	12.2	14.1	14.9
Not reported		4 165	549	352	79	131	113
Operators by age group:							
Under 25 years		514	75	39	8	12	26
25 to 34 years		3 144	265	400	53	115	92
35 to 44 years		4 668	342	728	143	162	168
45 to 54 years		5 349	316	635	134	191	172
55 to 64 years		5 845	305	520	132	189	128
65 years and over		3 951	248	350	93	135	134
Average age		50.5	48.1	48.3	50.6	50.2	49.5
Operators by sex:							
Male		22 191	1 424	2 443	530	744	664
Female		1 280	127	229	33	60	56
Operators of Spanish origin		46	3	12	2	3	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	18 842	1 333	2 500	512	727	652
	acres	31 644 819	3 832	63 939	29 582	59 628	75 075
Partnership	farms	2 099	115	126	40	57	50
	acres	6 515 088	293	3 238	2 348	4 692	5 619
Corporation:							
Family held	farms	2 240	73	29	5	11	14
	acres	16 011 536	106	707	289	894	1 600
More than 10 stockholders	farms	76	-	1	1	-	-
10 or less stockholders	farms	2 164	73	28	4	11	14
Other than family held	farms	96	3	10	3	2	1
	acres	870 609	12	247	173	(D)	(D)
More than 10 stockholders	farms	24	-	2	-	1	-
10 or less stockholders	farms	72	3	8	3	1	1
Other—cooperative, estate or trust, institutional, etc.	farms	194	27	7	3	7	3
	acres	738 561	27	157	176	(D)	(D)
FARMS BY SIZE							
1 to 9 acres		1 551	1 551	-	-	-	-
10 to 49 acres		2 672	-	2 672	-	-	-
50 to 69 acres		563	-	-	563	-	-
70 to 99 acres		804	-	-	-	804	-
100 to 139 acres		720	-	-	-	-	720
140 to 179 acres		987	-	-	-	-	-
180 to 219 acres		503	-	-	-	-	-
220 to 259 acres		451	-	-	-	-	-
260 to 499 acres		2 137	-	-	-	-	-
500 to 999 acres		2 637	-	-	-	-	-
1,000 to 1,999 acres		3 342	-	-	-	-	-
2,000 acres or more		7 104	-	-	-	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		7 571	5	128	57	95	122
Field crops, except cash grains (013)		1 691	14	389	95	136	118
Cotton (0131)		-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		1 691	14	389	95	136	118
Vegetables and melons (016)		30	13	10	1	3	1
Fruits and tree nuts (017)		208	99	96	3	2	5
Horticultural specialties (018)		98	58	28	2	2	-
General farms, primarily crop (019)		717	17	197	24	34	28
Livestock, except dairy, poultry, and animal specialties (021)		11 551	1 101	1 337	303	469	381
Beef cattle, except feedlots (0212)		9 610	804	930	231	344	289
Dairy farms (024)		318	24	45	11	15	23
Poultry and eggs (025)		78	20	35	4	1	3
Animal specialties (027)		928	188	358	60	39	51
General farms, primarily livestock (029)		281	12	49	3	8	10

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	680	382	330	1 437	1 846	2 502	5 498
Not on farm operated	208	81	75	534	564	547	714
Not reported	99	40	46	166	227	293	892
Operators by principal occupation:							
Farming	556	308	304	1 486	2 112	2 969	6 759
Other	431	195	147	651	525	373	345
Operators by days of work off farm:							
None	311	184	170	924	1 230	1 834	4 693
Any	581	270	218	1 016	1 123	1 092	1 422
1 to 99 days	117	69	50	299	400	511	857
100 to 199 days	136	70	40	187	242	256	227
200 days or more	328	131	128	530	481	325	338
Not reported	95	49	63	197	284	416	989
Operators by years on present farm:							
2 years or less	64	39	26	133	119	163	179
3 or 4 years	107	47	40	182	223	217	308
5 to 9 years	184	94	69	332	411	411	795
10 years or more	477	240	242	1 160	1 458	2 021	4 479
Average years on present farm	16.0	14.9	18.4	18.5	19.7	21.6	23.2
Not reported	155	83	74	330	426	530	1 343
Operators by age group:							
Under 25 years	23	14	8	61	73	96	79
25 to 34 years	128	71	57	305	418	490	750
35 to 44 years	181	100	72	386	462	589	1 335
45 to 54 years	239	108	96	413	542	711	1 792
55 to 64 years	213	120	126	515	682	881	2 034
65 years and over	203	90	92	457	460	575	1 114
Average age	51.2	50.2	52.0	51.1	50.3	50.5	51.6
Operators by sex:							
Male	920	469	423	2 009	2 500	3 193	6 872
Female	67	34	28	128	137	149	232
Operators of Spanish origin	3	1	1	7	3	3	8
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	892	442	408	1 863	2 222	2 711	4 580
acres	140 482	86 951	97 030	678 393	1 629 680	3 887 547	24 892 680
Partnership farms	69	38	30	184	251	322	817
acres	10 979	7 630	7 131	68 767	182 300	476 682	5 747 409
Corporation:							
Family held farms	14	17	9	77	139	275	1 577
acres	2 232	3 384	2 110	27 648	101 346	413 573	15 457 647
More than 10 stockholders farms	-	-	-	4	4	4	62
10 or less stockholders farms	14	17	9	73	135	271	1 515
Other than family held farms	5	1	2	3	6	10	50
acres	826	(D)	(D)	1 025	4 564	14 140	848 693
More than 10 stockholders farms	2	1	-	-	-	3	15
10 or less stockholders farms	3	-	2	3	6	7	35
Other—cooperative, estate or trust, institutional, etc. farms	7	5	2	10	19	24	80
acres	1 103	(D)	(D)	3 915	13 375	34 913	682 547
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	987	-	-	-	-	-	-
180 to 219 acres	-	503	-	-	-	-	-
220 to 259 acres	-	-	451	-	-	-	-
260 to 499 acres	-	-	-	2 137	-	-	-
500 to 999 acres	-	-	-	-	2 637	-	-
1,000 to 1,999 acres	-	-	-	-	-	3 342	-
2,000 acres or more	-	-	-	-	-	-	7 104
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	213	86	96	643	1 106	1 819	3 201
Field crops, except cash grains (013)	161	69	67	254	160	105	103
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	161	69	67	254	160	105	103
Vegetables and melons (016)	2	-	-	-	-	-	-
Fruits and tree nuts (017)	-	1	1	-	1	-	-
Horticultural specialties (018)	3	-	1	4	-	-	-
General farms, primarily crop (019)	43	28	14	89	82	68	95
Livestock, except dairy, poultry, and animal specialties (021)	468	260	226	989	1 124	1 275	3 638
Beef cattle, except feedlots (0212)	384	214	186	822	988	1 128	3 292
Dairy farms (024)	23	18	14	64	49	22	10
Poultry and eggs (025)	7	-	2	2	2	1	1
Animal specialties (027)	44	35	16	52	47	26	12
General farms, primarily livestock (029)	23	6	14	40	48	26	44

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text)	farms	23 471	1 551	2 672	563	804	720
	$1,000	1 536 501	20 855	22 866	3 810	22 749	10 518
Farms by value of sales:							
Less than $2,500		3 914	684	1 611	243	256	191
$2,500 to $4,999		1 795	265	481	108	173	113
$5,000 to $9,999		2 295	255	281	118	175	196
$10,000 to $19,999		2 684	158	146	61	114	120
$20,000 to $39,999		3 384	89	72	21	49	55
$40,000 to $99,999		5 155	65	46	10	19	31
$100,000 to $249,999		3 266	24	26	2	14	11
$250,000 to $499,999		715	9	6	-	2	2
$500,000 or more		263	2	3	-	2	1
Grains	farms	11 570	8	188	91	163	203
	$1,000	663 390	16	393	300	694	1 373
Sales of $40,000 or more	farms	4 687	-	-	-	-	1
	$1,000	564 756	-	-	-	-	(D)
Corn for grain	farms	151	-	5	4	3	2
	$1,000	3 335	-	26	30	(D)	(D)
Wheat	farms	9 937	5	68	33	90	109
	$1,000	528 212	3	156	106	352	652
Soybeans	farms	4	-	-	-	-	-
	$1,000	72	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Oats	farms	1 078	-	25	14	18	34
	$1,000	4 822	-	21	15	(D)	(D)
Other grains	farms	6 564	5	103	52	83	110
	$1,000	126 950	13	191	149	288	624
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 729	25	560	148	214	197
	$1,000	42 964	15	785	448	798	854
Sales of $40,000 or more	farms	208	-	-	-	-	-
	$1,000	14 423	-	-	-	-	-
Vegetables, sweet corn, and melons	farms	105	22	30	8	8	3
	$1,000	407	34	107	39	136	4
Sales of $40,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Fruits, nuts, and berries	farms	252	100	116	5	6	6
	$1,000	2 489	647	1 386	74	(D)	(D)
Sales of $40,000 or more	farms	12	1	7	-	-	2
	$1,000	711	(D)	391	-	-	(D)
Nursery and greenhouse products	farms	134	62	40	3	2	1
	$1,000	5 850	2 171	760	92	(D)	(D)
Sales of $40,000 or more	farms	24	13	2	1	2	-
	$1,000	4 852	1 545	(D)	(D)	(D)	-
Other crops	farms	605	4	32	10	22	26
	$1,000	40 716	9	236	185	741	1 120
Sales of $40,000 or more	farms	317	-	-	1	4	10
	$1,000	35 424	-	-	(D)	(D)	763
Poultry and poultry products	farms	959	90	219	33	43	34
	$1,000	9 232	1 809	3 287	7	78	115
Sales of $40,000 or more	farms	36	3	5	-	1	1
	$1,000	8 757	1 749	3 219	-	(D)	(D)
Dairy products	farms	601	32	77	14	28	32
	$1,000	35 307	1 535	1 632	267	1 410	1 622
Sales of $40,000 or more	farms	259	9	13	2	8	16
	$1,000	(D)	1 369	(D)	(D)	1 264	1 532
Cattle and calves	farms	15 305	930	1 171	294	471	412
	$1,000	669 979	8 289	8 337	1 553	17 036	4 502
Sales of $40,000 or more	farms	3 656	34	15	4	9	8
	$1,000	535 345	3 387	4 527	243	14 300	1 958
Hogs and pigs	farms	1 556	153	196	30	63	34
	$1,000	31 965	1 746	2 169	219	530	287
Sales of $40,000 or more	farms	181	13	15	2	2	2
	$1,000	22 846	886	1 472	(D)	(D)	(D)
Sheep, lambs, and wool	farms	2 481	179	311	69	114	85
	$1,000	21 065	423	448	186	273	316
Sales of $40,000 or more	farms	118	-	-	-	-	1
	$1,000	8 986	-	-	-	-	(D)
Other livestock and livestock products (see text)	farms	2 109	230	439	86	85	66
	$1,000	13 137	4 161	3 326	439	913	189
Sales of $40,000 or more	farms	61	28	19	1	5	-
	$1,000	(D)	3 478	2 249	(D)	746	-
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork, and other agricultural services	farms	1 881	37	115	23	42	37
	$1,000	8 641	115	261	33	72	61
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 286	179	353	46	74	52
	$1,000	2 529	413	500	56	123	44

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	987	503	451	2 137	2 637	3 342	7 104
	$1,000	19 875	11 793	19 478	83 806	120 824	198 398	1 001 530
Farms by value of sales:								
Less than $2,500		249	84	73	235	150	80	58
$2,500 to $4,999		130	68	50	188	107	72	40
$5,000 to $9,999		214	85	87	355	278	154	99
$10,000 to $19,999		177	112	101	490	532	400	273
$20,000 to $39,999		118	69	77	383	758	865	827
$40,000 to $99,999		61	60	43	314	568	1 363	2 575
$100,000 to $249,999		33	21	15	141	206	363	2 410
$250,000 to $499,999		3	4	2	24	31	32	600
$500,000 or more		2	-	3	7	8	13	222
Grains	farms	365	195	188	1 111	1 656	2 428	4 974
	$1,000	2 707	2 039	1 706	16 762	43 928	106 831	486 640
Sales of $40,000 or more	farms	-	5	4	61	325	1 121	3 170
	$1,000	-	(D)	218	3 547	21 531	82 622	456 560
Corn for grain	farms	8	14	3	38	34	20	20
	$1,000	78	214	27	507	991	361	(D)
Wheat	farms	228	102	115	831	1 416	2 261	4 679
	$1,000	1 319	773	898	10 146	28 833	85 614	398 359
Soybeans	farms	-	-	-	2	1	-	1
	$1,000	-	-	-	(D)	(D)	-	(D)
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	32	30	27	109	156	197	436
	$1,000	86	54	61	(D)	(D)	843	2 846
Other grains	farms	190	110	116	574	943	1 424	2 854
	$1,000	1 224	997	719	5 652	12 687	20 013	84 393
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	267	151	134	598	660	623	1 152
	$1,000	1 659	1 010	937	5 919	7 605	6 723	16 212
Sales of $40,000 or more	farms	-	1	2	26	47	30	102
	$1,000	-	(D)	(D)	1 446	2 973	2 371	7 498
Vegetables, sweet corn, and melons	farms	5	6	-	4	3	3	13
	$1,000	8	5	-	1	7	16	50
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	-	3	2	2	6	2	4
	$1,000	-	55	(D)	(D)	(D)	(D)	20
Sales of $40,000 or more	farms	-	1	-	-	1	-	-
	$1,000	-	(D)	-	-	(D)	-	-
Nursery and greenhouse products	farms	7	3	1	8	1	1	5
	$1,000	1 577	1	(D)	(D)	(D)	(D)	55
Sales of $40,000 or more	farms	1	-	-	3	-	1	1
	$1,000	(D)	-	-	942	-	(D)	(D)
Other crops	farms	60	39	27	141	112	64	68
	$1,000	2 495	1 482	1 632	10 238	9 721	7 129	5 728
Sales of $40,000 or more	farms	19	14	14	104	76	40	35
	$1,000	1 528	960	1 295	9 366	9 047	6 608	5 399
Poultry and poultry products	farms	42	27	21	69	86	91	204
	$1,000	440	11	8	33	121	327	2 997
Sales of $40,000 or more	farms	1	-	-	-	1	1	23
	$1,000	(D)	-	-	-	(D)	(D)	2 817
Dairy products	farms	35	23	21	104	86	46	103
	$1,000	2 160	1 780	1 204	7 841	6 880	3 042	5 913
Sales of $40,000 or more	farms	17	16	9	64	46	19	40
	$1,000	2 051	1 703	1 123	7 512	6 568	2 865	5 725
Cattle and calves	farms	555	334	300	1 341	1 692	2 112	5 693
	$1,000	7 100	4 360	13 089	38 019	47 380	69 321	450 892
Sales of $40,000 or more	farms	30	20	18	149	232	355	2 782
	$1,000	3 069	1 745	10 567	25 894	29 745	44 307	395 603
Hogs and pigs	farms	47	35	27	139	170	201	461
	$1,000	1 011	562	378	2 454	2 868	2 691	17 051
Sales of $40,000 or more	farms	6	4	3	16	24	19	75
	$1,000	884	442	241	1 444	1 727	1 374	13 764
Sheep, lambs, and wool	farms	100	67	54	204	245	294	759
	$1,000	372	282	360	1 093	1 597	1 743	13 973
Sales of $40,000 or more	farms	1	-	2	4	6	3	101
	$1,000	(D)	-	(D)	208	438	144	7 943
Other livestock and livestock products (see text)	farms	87	41	40	133	169	163	590
	$1,000	324	208	128	475	587	490	1 899
Sales of $40,000 or more	farms	2	1	-	1	-	2	2
	$1,000	(D)	(D)	-	(D)	-	(D)	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	73	33	30	188	260	333	710
	$1,000	150	64	72	689	1 111	1 516	4 496
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	54	32	25	103	94	83	191
	$1,000	87	78	59	106	184	192	707

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS						
Amount received .... farms	3 367	6	5	4	10	3
$1,000	142 070	145	188	3	17	16
Feed grains .... farms	768	-	1	1	2	-
$1,000	14 240	-	(D)	(D)	(D)	-
Wheat .... farms	3 068	-	1	3	8	3
$1,000	127 467	-	(D)	(D)	(D)	16
Cotton .... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey .... farms	11	6	3	-	-	-
$1,000	363	145	(D)	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased .... farms	8 865	631	891	251	263	238
$1,000	164 208	3 374	2 169	882	9 727	2 064
Farms with expenses of—						
$1 to $4,999	5 485	519	819	209	220	188
$5,000 to $19,999	2 097	72	53	32	34	39
$20,000 to $49,999	742	29	14	10	7	-
$50,000 or more	541	11	5	-	2	11
Feed for livestock and poultry .... farms	14 448	1 101	1 643	471	498	467
$1,000	110 169	4 210	4 747	645	3 802	1 704
Farms with expenses of—						
$1 to $4,999	10 789	984	1 565	448	462	423
$5,000 to $19,999	2 659	89	54	17	24	27
$20,000 to $79,999	826	22	18	6	8	13
$80,000 or more	174	6	6	-	4	4
Commercially mixed formula feeds .... farms	4 988	351	560	81	177	161
tons	183 461	12 546	13 535	783	3 366	2 607
$1,000	29 711	2 035	2 598	182	482	553
Farms by tons purchased:						
1 to 99 tons	4 608	345	547	81	171	157
100 to 499 tons	322	3	10	-	5	4
500 tons or more	58	3	3	-	1	-
Farms with expenses of—						
$1 to $4,999	3 877	323	533	74	165	146
$5,000 to $19,999	804	23	15	2	6	11
$20,000 to $49,999	217	2	7	5	4	2
$50,000 or more	90	3	5	-	2	2
Seeds, bulbs, plants, and trees .... farms	9 386	82	394	142	173	261
$1,000	20 786	31	117	47	80	211
Farms with expenses of—						
$1 to $999	4 528	79	355	129	155	197
$1,000 to $4,999	3 883	2	39	13	17	58
$5,000 to $9,999	690	-	-	-	1	6
$10,000 or more	285	1	-	-	-	-
Commercial fertilizer .... farms	10 962	147	745	205	245	341
$1,000	79 624	16	264	83	107	282
Farms with expenses of—						
$1 to $999	3 421	147	690	187	227	245
$1,000 to $4,999	3 753	-	55	18	18	94
$5,000 to $19,999	2 776	-	-	-	-	2
$20,000 or more	1 012	-	-	-	-	-
Other agricultural chemicals .... farms	11 476	179	503	123	154	277
$1,000	43 241	32	106	41	51	120
Farms with expenses of—						
$1 to $999	4 333	177	480	110	137	250
$1,000 to $4,999	4 680	2	23	13	17	27
$5,000 to $19,999	2 138	-	-	-	-	-
$20,000 or more	325	-	-	-	-	-
Hired farm labor .... farms	10 132	324	586	193	225	288
$1,000	83 378	1 318	1 190	296	617	529
Farms with expenses of—						
$1 to $4,999	6 223	296	556	188	213	268
$5,000 to $19,999	2 845	14	19	4	6	12
$20,000 to $49,999	845	9	9	1	4	8
$50,000 or more	219	5	2	-	2	-
Workers by days worked:						
150 days or more .... farms	5 057	56	74	46	51	43
workers	10 905	124	135	71	101	98
Less than 150 days .... farms	7 966	298	542	164	197	262
workers	23 534	1 021	1 499	469	428	806
Contract labor .... farms	2 072	114	110	67	62	20
$1,000	6 000	136	197	65	40	65
Farms with expenses of—						
$1 to $999	889	81	63	51	50	17
$1,000 to $4,999	841	31	39	14	12	-
$5,000 to $19,999	306	2	7	2	-	1
$20,000 or more	36	-	1	-	-	2
Customwork, machine hire, and rental of machinery and equipment .... farms	8 132	157	522	220	205	259
$1,000	30 817	78	283	208	169	230
Farms with expenses of—						
$1 to $999	3 246	133	456	156	148	187
$1,000 to $4,999	3 349	23	58	64	56	72
$5,000 to $19,999	1 288	1	8	-	1	-
$20,000 or more	249	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received .... farms..	40	11	16	165	424	834	1 849
$1,000..	183	65	149	1 769	8 130	19 462	113 943
Feed grains .... farms..	18	3	7	48	103	194	393
$1,000..	38	5	26	(D)	829	1 977	(D)
Wheat .... farms..	27	8	12	145	377	781	1 723
$1,000..	145	60	124	1 525	5 301	17 485	102 791
Cotton .... farms..	-	-	-	-	-	-	-
$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey .... farms..	-	-	-	1	-	-	1
$1,000..	-	-	-	(D)	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased .... farms..	313	175	147	581	969	1 186	3 222
$1,000..	2 495	1 732	5 584	10 388	16 581	17 040	92 173
Farms with expenses of—							
$1 to $4,999	235	117	103	360	627	722	1 388
$5,000 to $19,999	48	33	37	141	220	309	1 079
$20,000 to $49,999	16	12	2	46	81	101	444
$50,000 or more	14	13	5	34	61	54	331
Feed tor livestock and poultry .... farms..	573	265	259	1 142	1 483	1 846	4 700
$1,000..	2 640	1 158	3 474	8 355	8 519	10 500	60 414
Farms with expenses of—							
$1 to $4,999	524	213	212	854	1 164	1 423	2 517
$5,000 to $19,999	22	44	36	219	226	361	1 540
$20,000 to $79,999	21	5	9	57	86	52	529
$80,000 or more	6	3	2	12	7	10	114
Commercially mixed formula feeds .... farms..	208	68	76	430	444	663	1 769
tons..	5 986	1 658	2 628	11 808	21 403	14 170	92 971
$1,000..	826	250	370	2 117	2 602	2 448	15 248
Farms by tons purchased:							
1 to 99 tons	201	64	71	402	394	639	1 536
100 to 499 tons	5	4	4	25	36	21	205
500 tons or more	2	-	1	3	14	3	28
Farms with expenses of—							
$1 to $4,999	180	54	67	321	331	560	1 123
$5,000 to $19,999	20	10	4	88	79	79	467
$20,000 to $49,999	6	4	4	17	31	18	117
$50,000 or more	2	-	1	4	3	6	62
Seeds, bulbs, plants, and trees .... farms..	352	144	209	987	1 324	1 711	3 607
$1,000..	606	171	237	1 497	2 394	2 948	12 447
Farms with expenses of—							
$1 to $999	237	92	158	592	644	742	1 148
$1,000 to $4,999	108	50	45	339	583	887	1 742
$5,000 to $9,999	3	1	1	39	73	72	494
$10,000 or more	4	1	5	17	24	10	223
Commercial fertilizer .... farms..	434	167	212	988	1 360	1 912	4 206
$1,000..	646	229	466	2 759	5 696	12 128	56 946
Farms with expenses of—							
$1 to $999	254	71	63	383	380	346	428
$1,000 to $4,999	149	87	121	448	628	738	1 399
$5,000 to $19,999	30	9	28	145	317	727	1 518
$20,000 or more	1	-	-	12	35	103	861
Other agricultural chemicals .... farms..	394	153	201	988	1 549	2 321	4 634
$1,000..	279	109	176	1 510	3 600	7 794	29 421
Farms with expenses of—							
$1 to $999	285	126	145	534	489	561	1 039
$1,000 to $4,999	106	25	52	402	913	1 255	1 845
$5,000 to $19,999	3	2	4	51	144	494	1 440
$20,000 or more	-	-	-	1	3	11	310
Hired farm labor .... farms..	268	162	165	693	1 074	1 485	4 671
$1,000..	1 038	425	596	3 307	5 819	7 635	60 608
Farms with expenses of—							
$1 to $4,999	252	140	146	517	750	1 062	1 835
$5,000 to $19,999	11	18	15	153	254	349	1 990
$20,000 to $49,999	3	4	3	21	61	67	657
$50,000 or more	2	-	1	2	9	7	189
Workers by days worked:							
150 days or more .... farms..	82	38	36	271	469	639	3 272
workers..	109	49	65	495	763	1 079	7 796
Less than 150 days .... farms..	245	140	155	552	857	1 208	3 348
workers..	971	399	551	1 581	2 370	2 935	10 504
Contract labor .... farms..	92	50	60	192	202	313	790
$1,000..	114	89	66	558	497	878	3 318
Farme with expenses of—							
$1 to $999	57	29	38	81	93	133	198
$1,000 to $4,999	30	19	23	63	74	122	414
$5,000 to $19,999	5	2	1	48	34	54	152
$20,000 or more	-	-	-	2	1	4	26
Customwork, machine hire, and rental of machinery and equipment .... farms..	429	118	153	769	1 048	1 299	2 955
$1,000..	499	132	178	1 572	1 991	4 149	21 321
Farms with expenses of—							
$1 to $999	273	75	86	292	429	392	819
$1,000 to $4,999	144	40	58	398	529	617	1 292
$5,000 to $19,999	12	1	11	79	89	271	815
$20,000 or more	-	-	-	-	1	19	229

See footnotes et end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products farms	23 377	1 503	2 510	709	740	796
$1,000	156 694	2 317	1 995	820	1 080	1 578
Farms with expenses of—						
$1 to $999	6 510	1 018	2 045	497	467	378
$1,000 to $4,999	6 992	405	435	183	241	367
$5,000 to $19,999	8 294	74	24	29	30	40
$20,000 or more	1 581	8	6	-	2	13
Petroleum products farms	23 355	1 497	2 504	702	740	795
$1,000	135 786	1 818	1 383	605	809	1 243
Gasoline and gasohol farms	22 686	1 428	2 443	674	678	770
$1,000	65 507	1 219	922	412	509	698
Diesel fuel farms	15 896	426	686	286	328	429
$1,000	54 248	231	203	121	165	354
LP gas, butane, and propane farms	5 013	111	200	55	69	94
$1,000	5 563	118	73	13	23	60
Fuel oil and kerosene farms	2 219	84	105	16	41	48
$1,000	1 668	19	24	2	12	28
Natural gas farms	748	60	25	16	11	42
$1,000	1 053	111	31	2	21	19
Motor oil and grease farms	23 355	1 497	2 504	702	740	795
$1,000	7 747	119	130	56	79	87
Electricity farms	18 523	964	1 756	535	500	591
$1,000	20 068	457	538	188	245	308
Other—coal, wood, coke, etc. farms	3 106	209	374	117	130	128
$1,000	841	42	75	27	26	24
Interest expense farms	13 544	436	845	265	291	366
$1,000	206 438	1 325	2 511	1 188	1 276	1 622
Farms with expenses of—						
$1 to $999	1 989	200	302	73	79	104
$1,000 to $4,999	3 966	185	436	127	146	131
$5,000 to $9,999	2 233	18	78	19	34	87
$10,000 or more	5 356	33	29	46	32	44
Farms reporting no interest expense (see text)	8 798	969	1 548	419	424	383
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment farms	23 430	1 516	2 523	709	740	791
$1,000	1 562 283	31 692	31 914	12 030	15 124	20 590
Farms by value group:						
$1 to $4,999	1 265	240	445	47	80	43
$5,000 to $9,999	3 798	642	1 147	312	205	218
$10,000 to $19,999	3 305	318	478	159	217	231
$20,000 to $49,999	4 966	183	366	141	131	184
$50,000 to $99,999	4 444	71	78	42	88	83
$100,000 to $199,999	3 650	38	6	8	19	17
$200,000 to $499,999	1 847	17	2	-	-	15
$500,000 or more	154	7	1	-	-	-
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles farms	17 773	906	1 488	409	457	543
number	27 535	1 306	2 122	516	652	757
Motortrucks, including pickups farms	22 157	1 326	2 259	642	668	731
number	67 971	2 354	3 184	1 055	1 133	1 492
Wheel tractors farms	20 405	853	1 763	593	613	712
number	54 408	1 548	2 510	925	1 077	1 384
2 or 3 farms	10 031	260	505	230	247	312
number	24 677	629	1 100	523	585	691
4 or more farms	4 808	87	40	13	42	88
number	24 165	413	192	52	168	381
Grain and bean combines, self-propelled only farms	8 340	62	113	44	106	193
number	12 021	72	113	44	128	193
Corn heads for combines farms	81	-	6	-	-	6
number	86	-	6	-	-	6
Cottonpickers and strippers farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners farms	7 338	130	387	141	234	205
number	8 059	139	401	141	234	210
Pickup balers farms	10 820	175	454	158	323	327
number	12 415	198	455	168	353	338
Field forage harvesters, shear bar or flywheel farms	1 785	49	74	37	42	70
number	2 424	66	74	38	42	70
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer farms	10 962	147	745	205	245	341
acres on which used	5 069 977	457	10 552	5 541	8 555	20 587
Lime farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farms	1 609	101	156	27	29	16
acres on which used	477 239	246	1 702	762	786	975

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products farms	1 050	392	452	2 017	2 658	3 437	7 113
$1,000	2 071	993	1 541	7 206	13 060	24 049	99 985
Farms with expenses of—							
$1 to $999	429	183	76	562	465	236	158
$1,000 to $4,999	520	141	277	948	1 278	1 148	1 051
$5,000 to $19,999	97	68	97	481	856	1 956	4 542
$20,000 or more	4	-	2	26	61	97	1 362
Petroleum products farms	1 048	392	452	2 017	2 658	3 437	7 113
$1,000	1 640	780	1 218	5 848	11 073	21 200	88 169
Gasoline and gasohol farms	993	378	431	1 948	2 592	3 351	7 000
$1,000	961	444	644	3 111	5 731	10 271	40 584
Diesel fuel farms	555	225	331	1 405	1 948	2 899	6 378
$1,000	433	223	427	1 976	4 076	8 782	37 259
LP gas, butane, and propane farms	103	45	60	318	485	842	2 631
$1,000	58	36	29	214	301	644	3 995
Fuel oil and kerosene farms	57	2	59	131	310	341	1 025
$1,000	(D)	(D)	22	68	182	218	1 041
Natural gas farms	24	17	3	54	144	77	275
$1,000	(D)	(D)	2	54	124	65	594
Motor oil and grease farms	1 048	392	452	2 017	2 658	3 437	7 113
$1,000	126	54	95	426	659	1 220	4 695
Electricity farms	707	298	356	1 487	2 139	2 898	6 292
$1,000	393	199	311	1 297	1 874	2 714	11 543
Other—coal, wood, coke, etc. farms	200	56	45	251	394	423	778
$1,000	38	14	12	62	113	135	272
Interest expense farms	482	233	247	1 069	1 636	2 341	5 333
$1,000	2 548	1 608	1 702	9 471	15 894	27 211	140 082
Farms with expenses of—							
$1 to $999	144	36	75	189	253	233	301
$1,000 to $4,999	146	121	91	374	543	666	1 000
$5,000 to $9,999	127	13	23	185	313	549	787
$10,000 or more	65	63	58	321	527	893	3 245
Farms reporting no interest expense (see text)	535	137	178	815	864	966	1 560
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms	1 074	392	452	2 014	2 658	3 446	7 115
$1,000	24 812	11 206	15 789	93 133	152 995	257 545	895 465
Farms by value group:							
$1 to $4,999	140	24	19	101	55	45	26
$5,000 to $9,999	242	55	77	255	297	183	166
$10,000 to $19,999	242	104	112	319	419	341	365
$20,000 to $49,999	306	138	139	679	802	818	1 079
$50,000 to $99,999	116	57	72	388	599	1 040	1 810
$100,000 to $199,999	25	11	30	208	342	811	2 135
$200,000 to $499,999	3	3	3	59	138	204	1 403
$500,000 or more	-	-	-	5	6	4	131
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles farms	686	309	372	1 542	2 082	2 840	6 139
number	892	437	474	2 311	3 020	4 445	10 603
Motortrucks, including pickups farms	965	384	437	1 855	2 574	3 295	7 021
number	1 786	823	1 019	4 473	7 268	11 851	31 513
Wheel tractors farms	881	363	408	1 749	2 394	3 229	6 847
number	1 600	744	877	4 226	8 140	9 075	24 302
2 or 3 farms	373	184	230	951	1 331	1 919	3 489
number	895	451	531	2 356	3 268	4 718	8 928
4 or more farms	60	32	43	293	478	817	2 815
number	257	146	211	1 363	2 287	3 864	14 831
Grain and bean combines, self-propelled only farms	202	76	137	574	1 326	2 207	4 300
number	221	78	149	631	1 550	2 698	8 144
Corn heads for combines farms	-	-	1	5	21	12	30
number	-	-	(D)	(D)	21	13	34
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	353	178	192	652	938	991	2 937
number	363	185	197	725	971	1 073	3 420
Pickup balers farms	392	196	224	811	1 327	1 655	4 478
number	405	201	239	1 085	1 449	1 905	5 619
Field forage harvesters, shear bar or flywheel farms	75	43	22	228	277	218	650
number	82	52	25	313	321	237	1 104
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer farms	434	187	212	988	1 360	1 912	4 206
acres on which used	34 292	18 175	23 594	152 305	343 383	755 396	3 697 140
Lime farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms	81	34	28	168	245	243	483
acres on which used	4 973	1 566	2 596	19 693	41 277	68 557	334 106

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops farms	258	-	1	14	1	-
acres on which used	87 454	-	(D)	(D)	(D)	-
Diseases in crops and orchards farms	867	88	81	16	-	20
acres on which used	508 258	232	655	230	-	1 266
Weeds, grass, or brush in crops and pasture farms	10 372	85	386	92	145	255
acres on which used	5 441 702	237	3 768	2 646	5 283	12 038
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	334	15	12	-	-	10
acres on which used	93 055	19	38	-	-	459
LIVESTOCK						
Cattle and calves inventory farms	15 801	983	1 471	338	529	436
number	2 880 665	41 187	23 948	7 367	28 437	17 170
Farms with—						
1 to 9	2 123	344	810	115	148	96
10 to 49	4 330	449	590	190	289	238
50 to 99	2 606	102	50	24	58	73
100 to 199	2 755	49	15	9	29	21
200 to 499	2 695	32	5	-	3	6
500 or more	1 292	7	1	-	2	2
Cows and heifers that had calved farms	14 504	837	1 176	290	456	379
number	1 535 143	21 365	10 669	3 677	9 225	7 667
Beef cows farms	13 923	781	1 024	270	420	345
number	1 506 035	20 046	9 168	3 412	8 106	6 481
Farms with—						
1 to 9	2 444	358	765	153	160	133
10 to 49	4 363	323	242	106	213	187
50 to 99	2 645	61	15	10	20	22
100 to 199	2 294	22	1	1	5	2
200 to 499	1 742	16	-	-	1	1
500 or more	435	1	1	-	1	-
Milk cows farms	2 591	137	292	65	90	87
number	29 108	1 319	1 501	265	1 119	1 386
Farms with—						
1 to 4	2 137	118	252	56	66	62
5 to 9	93	3	15	4	5	4
10 to 49	140	8	16	3	10	9
50 to 99	134	2	8	2	6	8
100 to 199	78	6	1	-	3	3
200 to 499	8	-	-	-	-	1
500 or more	1	-	-	-	-	-
Heifers and heifer calves farms	12 852	696	1 053	263	405	335
number	700 885	8 760	6 113	1 964	8 127	4 197
Steers, steer calves, bulls, and bull calves farms	13 961	689	1 169	285	445	350
number	644 637	11 062	7 166	1 726	11 085	5 106
Cattle and calves sold farms	15 305	930	1 171	294	471	412
number	1 756 487	23 252	18 877	4 599	29 253	10 591
$1,000	669 979	8 289	8 337	1 553	17 036	4 502
Calves farms	7 496	452	501	127	216	188
number	495 896	9 150	3 787	1 440	3 591	2 655
$1,000	135 445	2 456	925	309	888	608
Cattle farms	12 875	718	997	255	390	350
number	1 262 591	14 102	15 090	3 158	25 662	7 936
$1,000	534 534	5 833	7 412	1 245	16 147	3 894
Fattened on grain and concentrates farms	1 198	92	165	24	54	48
number	163 525	875	6 653	185	15 324	2 735
$1,000	95 435	429	3 961	85	11 326	1 796
Hogs and pigs inventory farms	1 637	151	215	45	60	33
number	194 761	10 780	12 103	1 563	3 796	1 633
Farms with—						
1 to 24	858	86	156	37	35	24
25 to 49	200	18	17	3	9	4
50 to 99	206	16	17	2	8	2
100 to 199	145	13	5	2	6	-
200 to 499	144	14	15	-	1	2
500 or more	84	4	5	1	1	1
Used or to be used for breeding farms	1 017	96	97	22	31	22
number	22 768	1 441	1 805	224	517	253
Other farms	1 498	146	195	42	52	27
number	171 993	9 339	10 298	1 339	3 279	1 360
Hogs and pigs sold farms	1 556	153	196	30	63	34
number	307 543	18 699	23 672	2 056	5 097	3 323
$1,000	31 965	1 746	2 169	219	530	287
Feeder pigs farms	289	38	37	8	11	4
number	55 166	6 579	8 916	270	800	1 346
$1,000	2 207	231	354	8	22	64
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 farms	1 101	109	103	22	35	24
number	35 748	2 465	3 261	237	698	411
Dec. 1 and May 31 farms	973	97	90	20	30	23
number	18 066	1 249	1 680	121	339	208
June 1 and Nov. 30 farms	864	66	80	20	27	21
number	17 682	1 216	1 581	116	359	203

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con.							
Nematodes in crops farms	8	4	-	43	64	37	88
acres on which used	283	293	-	3 491	8 823	9 887	64 529
Diseases in crops and orchards farms	29	8	11	47	125	161	271
acres on which used	2 851	311	1 353	6 504	33 066	84 946	378 844
Weeds, grass, or brush in crops and pasture farms	370	145	172	893	1 398	2 166	4 285
acres on which used	25 084	11 083	17 242	127 664	358 368	992 475	3 885 814
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	16	2	8	13	55	48	155
acres on which used	(D)	(D)	894	1 452	3 515	6 667	79 412
LIVESTOCK							
Cattle and calves inventory farms	583	335	308	1 347	1 690	2 121	5 659
number	29 175	18 953	28 077	120 801	183 392	277 013	2 105 145
Farms with—							
1 to 9	98	41	31	112	105	118	105
10 to 49	295	157	134	541	562	505	380
50 to 99	114	88	80	316	430	582	881
100 to 199	62	42	52	253	340	547	1 338
200 to 499	11	7	6	107	223	307	1 988
500 or more	3	2	6	18	30	62	1 159
Cows and heifers that had calved farms	512	298	280	1 228	1 560	2 020	5 468
number	14 265	9 228	10 043	55 967	93 293	149 597	1 149 947
Beef cows farms	477	275	259	1 162	1 500	1 984	5 426
number	12 551	7 970	9 086	50 118	88 129	146 944	1 144 024
Farms with—							
1 to 9	159	76	57	194	134	136	99
10 to 49	248	152	137	612	721	773	649
50 to 99	58	38	58	243	378	593	1 149
100 to 199	8	7	4	98	213	348	1 585
200 to 499	3	2	2	14	52	126	1 525
500 or more	1	-	1	1	2	8	419
Milk cows farms	95	54	60	263	258	320	870
number	1 714	1 258	957	5 849	5 164	2 653	5 923
Farms with—							
1 to 4	87	32	45	178	187	281	793
5 to 9	6	2	1	8	12	8	25
10 to 49	7	8	7	20	21	16	15
50 to 99	10	8	6	38	17	9	20
100 to 199	4	4	1	19	19	4	14
200 to 499	1	-	-	-	2	2	2
500 or more	-	-	-	-	-	-	1
Heifers and heifer calves farms	471	276	255	1 106	1 360	1 721	4 911
number	8 396	5 661	7 511	31 088	45 672	63 190	510 206
Steers, steer calves, bulls, and bull calves farms	479	294	272	1 178	1 525	1 836	5 329
number	8 514	4 064	10 523	33 746	44 427	64 226	444 992
Cattle and calves sold farms	555	334	300	1 341	1 692	2 112	5 683
number	18 889	11 844	25 128	90 757	123 063	176 121	1 226 113
$1,000	7 100	4 360	13 089	38 019	47 380	69 321	450 992
Calves farms	237	137	145	626	885	1 051	2 931
number	5 111	3 300	2 747	17 101	31 209	48 014	367 791
$1,000	1 228	788	666	4 510	8 039	12 964	102 065
Cattle farms	470	292	259	1 129	1 397	1 768	4 850
number	13 778	8 544	22 381	73 656	91 854	128 107	858 322
$1,000	5 872	3 571	12 423	33 509	39 342	56 357	348 927
Fattened on grain and concentrates farms	44	23	25	116	118	135	354
number	2 581	927	13 804	28 344	19 582	26 671	45 884
$1,000	1 453	491	8 079	15 752	11 069	16 913	23 082
Hogs and pigs inventory farms	58	37	30	146	182	205	475
number	4 312	2 711	2 936	14 110	15 440	17 800	107 577
Farms with—							
1 to 24	40	23	20	70	95	98	174
25 to 49	4	7	3	20	19	29	87
50 to 99	8	2	2	21	21	34	73
100 to 199	2	1	1	16	17	19	83
200 to 499	1	2	2	14	26	17	50
500 or more	3	2	2	5	4	8	48
Used or to be used for breeding farms	34	18	18	88	118	137	328
number	774	232	396	2 152	2 118	1 753	11 102
Other farms	48	38	26	133	161	193	439
number	3 538	2 478	2 540	11 958	13 321	16 047	96 475
Hogs and pigs sold farms	47	35	27	139	170	201	461
number	10 832	4 891	4 039	29 768	26 961	23 807	154 400
$1,000	1 011	562	378	2 454	2 868	2 691	17 051
Feeder pigs farms	12	6	3	31	30	34	75
number	3 858	572	809	13 506	3 910	1 752	12 850
$1,000	171	23	28	515	179	58	558
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms	37	17	21	108	128	147	350
number	1 438	397	589	3 508	2 954	2 662	17 127
Dec. 1 and May 31 farms	38	13	20	97	119	129	299
number	731	182	343	1 853	1 469	1 423	8 458
June 1 and Nov. 30 farms	26	17	13	84	84	110	288
number	708	205	248	1 655	1 485	1 239	8 669

See footnotes at end of table.

Table 48. Summary by Size of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory	farms	2 424	166	300	69	115	80
	number	560 620	10 055	11 184	3 820	6 938	6 849
Ewes 1 year old or older	farms	2 215	139	256	62	99	77
	number	376 119	5 894	7 454	2 950	4 634	4 736
Sheep and lambs sold	farms	2 445	171	304	69	112	65
	number	410 916	8 958	10 468	4 021	5 951	6 189
Sheep and lambs shorn	farms	2 255	148	264	65	98	75
	number	460 109	7 260	8 975	3 497	5 724	5 172
	pounds of wool	4 652 067	69 201	81 576	34 994	55 236	48 898
Horses and ponies inventory	farms	10 066	547	1 306	277	347	307
	number	66 052	2 627	6 429	1 411	1 761	1 727
Horses and ponies sold	farms	1 773	130	340	72	71	54
	number	6 809	347	849	247	222	152
	$1,000	5 015	279	768	204	242	122
Goats inventory	farms	346	34	98	15	20	12
	number	1 545	166	559	76	126	91
Goats sold	farms	82	12	35	4	2	2
	number	424	33	271	9	(D)	(D)
	$1,000	24	1	17	1	(D)	(D)
POULTRY							
Chickens 3 months old or older inventory	farms	2 824	194	473	86	103	91
	number	1 022 336	216 007	340 422	2 387	9 655	12 203
Farms with—							
1 to 399		2 774	192	467	85	102	90
400 to 3,199		14	-	1	1	-	-
3,200 to 9,999		13	-	1	-	1	-
10,000 to 19,999		13	-	1	-	-	1
20,000 to 49,999		6	1	1	-	-	-
50,000 to 99,999		1	-	-	-	-	-
100,000 or more		3	1	2	-	-	-
Hens and pullets of laying age	farms	2 815	192	470	86	103	91
	number	864 277	165 488	339 705	2 312	6 355	12 111
Pullets 3 months old or older not of laying age	farms	251	31	48	8	9	4
	number	158 059	50 519	717	75	3 300	92
Chickens 3 months old or older sold	farms	262	29	51	10	11	10
	number	504 277	114 470	232 575	799	3 900	3 374
Broilers and other meat-type chickens sold	farms	110	17	27	3	5	5
	number	18 440	1 014	1 628	325	335	194
Farms with—							
1 to 1,999		109	17	27	3	5	5
2,000 to 59,999		1	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkey hens kept for breeding	farms	159	17	34	7	4	5
	number	849	61	66	14	17	11
Turkeys sold	farms	64	9	14	-	1	3
	number	10 207	5 586	165	-	(D)	37
CROPS HARVESTED							
Corn for grain or seed	farms	212	1	9	5	4	3
	acres	20 897	(D)	(D)	146	190	188
	bushels	1 933 434	(D)	(D)	13 036	15 740	17 390
Irrigated	farms	174	1	6	4	4	2
	acres	16 024	(D)	173	83	190	(D)
Corn for silage or green chop	farms	682	1	8	8	23	21
	acres	54 204	(D)	(D)	270	598	762
	tons, green	858 141	(D)	(D)	3 761	11 323	12 281
Irrigated	farms	582	1	5	6	22	20
	acres	46 312	(D)	(D)	230	577	735
Wheat for grain	farms	9 966	7	72	34	90	112
	acres	5 201 094	27	1 354	878	2 887	5 139
	bushels	158 587 128	852	50 192	31 201	105 666	202 743
Irrigated	farms	1 244	3	21	7	27	46
	acres	162 686	11	401	141	795	1 909
Farms by acres harvested:							
1 to 24 acres		440	7	52	19	35	23
25 to 99 acres		1 623	-	20	15	55	78
100 to 249 acres		2 149	-	-	-	-	11
250 acres or more		5 754	-	-	-	-	-
Barley for grain	farms	8 268	5	126	65	113	141
	acres	1 608 475	18	2 026	1 666	3 076	5 624
	bushels	71 882 191	980	109 836	90 707	154 106	330 947
Irrigated	farms	2 122	2	76	36	64	78
	acres	227 671	(D)	(D)	689	1 708	2 899
Farms by acres harvested:							
1 to 24 acres		1 119	5	98	40	59	55
25 to 99 acres		2 896	-	28	25	54	70
100 to 249 acres		2 408	-	-	-	-	16
250 acres or more		1 845	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	farms	103	67	54	201	236	284	749
	number	9 562	8 011	7 537	28 530	32 114	44 070	391 950
Ewes 1 year old or older	farms	95	61	53	191	217	263	702
	number	5 062	4 854	5 043	18 991	23 096	29 733	263 672
Sheep and lambs sold	farms	98	65	53	203	241	293	751
	number	7 048	6 056	6 052	22 179	31 097	35 114	267 783
Sheep and lambs shorn	farms	91	61	52	193	229	265	714
	number	6 073	5 537	5 250	21 471	29 554	36 471	325 125
	pounds of wool	60 517	53 029	52 131	210 045	279 060	381 207	3 326 173
Horses and ponies inventory	farms	384	229	178	771	974	1 149	3 597
	number	1 959	1 439	1 044	4 330	6 272	6 111	30 942
Horses and ponies sold	farms	57	36	34	121	150	146	562
	number	159	146	138	514	788	557	2 690
	$1,000	123	122	82	398	517	354	1 803
Goats inventory	farms	18	8	8	36	22	22	53
	number	47	23	16	116	84	71	160
Goats sold	farms	2	1	2	6	2	6	8
	number	(D)	(D)	(D)	29	(D)	10	30
	$1,000	(D)	(D)	(D)	2	(D)	(Z)	1
POULTRY								
Chickens 3 months old or older inventory	farms	115	62	60	224	269	354	793
	number	63 257	2 359	2 092	6 283	16 368	36 592	314 711
Farms with—								
1 to 399		114	61	60	224	268	351	760
400 to 3,199		-	1	-	-	-	2	9
3,200 to 9,999		-	-	-	-	1	-	10
10,000 to 19,999		-	-	-	-	-	-	11
20,000 to 49,999		-	-	-	-	-	1	3
50,000 to 99,999		1	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Hens and pullets of laying age	farms	115	62	60	224	268	354	790
	number	43 142	2 225	1 842	5 925	14 537	31 111	239 524
Pullets 3 months old or older not of laying age	farms	11	6	7	12	20	15	80
	number	20 115	134	250	358	1 831	5 481	75 187
Chickens 3 months old or older sold	farms	12	7	6	15	21	21	69
	number	15 633	275	94	458	4 536	9 067	119 096
Broilers and other meat-type chickens sold	farms	3	1	2	8	4	12	23
	number	410	(D)	(D)	245	1 008	1 385	11 686
Farms with—								
1 to 1,999		3	1	2	8	4	12	22
2,000 to 59,999		-	-	-	-	-	-	1
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkey hens kept for breeding	farms	3	6	10	15	14	12	32
	number	15	13	27	244	78	49	254
Turkeys sold	farms	1	1	-	7	8	4	16
	number	(D)	(D)	-	1 879	241	51	1 553
CROPS HARVESTED								
Corn for grain or seed	farms	8	14	3	46	41	27	51
	acres	348	830	93	3 514	4 470	2 960	7 961
	bushels	35 670	91 295	9 225	345 682	468 003	226 302	697 258
Irrigated	farms	7	12	3	41	38	22	34
	acres	323	790	93	3 189	4 061	2 088	4 845
Corn for silage or green chop	farms	35	35	31	137	102	74	207
	acres	2 284	1 697	1 623	10 533	8 929	6 847	20 594
	tons, green	37 380	26 797	24 216	188 796	158 562	121 256	273 299
Irrigated	farms	35	35	30	134	96	65	133
	acres	2 284	1 697	1 603	10 247	8 635	6 420	13 851
Wheat for grain	farms	228	103	117	833	1 419	2 266	4 685
	acres	12 358	5 955	8 059	94 333	300 390	890 390	3 879 324
	bushels	418 058	237 028	283 420	3 133 289	9 252 093	26 259 076	118 613 510
Irrigated	farms	61	43	49	232	239	188	330
	acres	2 512	2 213	2 607	17 564	25 513	23 876	85 144
Farms by acres harvested:								
1 to 24 acres		53	20	26	64	46	43	52
25 to 99 acres		152	70	62	321	293	212	345
100 to 249 acres		23	13	29	418	550	494	611
250 acres or more		-	-	-	30	530	1 517	3 677
Barley for grain	farms	227	142	144	721	1 104	1 645	3 835
	acres	10 837	7 848	7 150	50 789	127 178	252 249	1 140 018
	bushels	649 361	489 294	382 845	3 005 040	6 661 961	11 085 892	48 921 222
Irrigated	farms	133	106	85	392	379	275	496
	acres	6 745	6 139	4 250	31 440	48 719	32 596	91 201
Farms by acres harvested:								
1 to 24 acres		80	48	46	161	156	161	210
25 to 99 acres		125	69	80	392	487	592	974
100 to 249 acres		22	25	18	151	337	571	1 268
250 acres or more		-	-	-	17	124	321	1 383

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.							
Oats for grain	farms	3 109	2	55	21	46	47
	acres	167 177	(D)	(D)	248	731	892
	bushels	8 032 503	(D)	(D)	16 356	46 235	58 788
Irrigated	farms	964	1	36	18	27	32
	acres	33 586	(D)	(D)	218	470	702
Dry edible beans, excluding dry limas	farms	130	1	2	1	1	5
	acres	6 681	(D)	(D)	(D)	(D)	185
	cwt	112 018	(D)	(D)	(D)	(D)	3 164
Irrigated	farms	130	1	2	1	1	5
	acres	6 681	(D)	(D)	(D)	(D)	185
Irish potatoes	farms	186	9	27	2	10	5
	acres	7 504	3	(D)	(D)	242	337
	cwt	1 892 566	510	(D)	(D)	48 175	88 250
Irrigated	farms	136	9	23	2	8	4
	acres	7 423	3	(D)	(D)	240	335
Farms by acres harvested:							
0.1 to 4.9 acres		96	9	22	2	5	1
5.0 to 24.9 acres		22	-	5	-	-	-
25.0 to 99.9 acres		42	-	-	-	5	4
100.0 acres or more		26	-	-	-	-	-
Sugar beets for sugar	farms	439	1	10	7	15	21
	acres	41 123	(D)	(D)	244	539	1 022
	tons	813 230	(D)	(D)	4 965	10 035	19 485
Irrigated	farms	439	1	10	7	15	21
	acres	41 123	(D)	(D)	244	539	1 022
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 096	104	1 366	322	505	430
	acres	2 212 391	467	19 359	8 401	16 101	17 342
	tons, dry	4 287 544	1 005	38 091	16 773	33 971	35 418
Irrigated	farms	7 111	71	876	202	326	272
	acres	885 961	325	11 815	5 178	10 025	10 428
Farms by acres harvested:							
1 to 24 acres		2 992	104	1 190	173	232	145
25 to 99 acres		4 756	-	176	147	273	255
100 to 249 acres		3 826	-	-	2	-	30
250 acres or more		2 522	-	-	-	-	-
Alfalfa hay	farms	10 648	69	904	219	347	307
	acres	1 335 682	323	12 422	5 603	10 207	10 877
	tons, dry	2 965 301	744	27 324	12 655	25 116	26 001
Irrigated	farms	5 681	47	573	137	227	199
	acres	599 412	220	7 683	3 452	6 643	7 047
Vegetables harvested for sale (see text)	farms	105	22	30	8	8	3
	acres	405	40	94	59	106	4
Irrigated	farms	105	22	30	8	8	3
	acres	405	40	94	59	106	4
Farms by acres harvested:							
0.1 to 4.9 acres		83	19	26	6	3	3
5.0 to 24.9 acres		19	3	4	1	3	-
25.0 to 99.9 acres		3	-	-	1	2	-
100.0 acres or more		-	-	-	-	-	-
Land in orchards	farms	310	105	128	7	8	8
	acres	1 749	345	765	42	45	90
Irrigated	farms	225	68	99	6	5	6
	acres	1 277	195	554	37	28	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		197	82	66	4	3	5
5.0 to 24.9 acres		108	23	61	3	5	1
25.0 to 99.9 acres		4	-	1	-	-	2
100.0 acres or more		1	-	-	-	-	-

See footnotes at end of table.

Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED—Con.								
Oats for grain	farms	63	65	55	247	351	503	1 654
	acres	1 325	1 269	1 314	7 475	11 248	23 325	118 719
	bushels	80 935	74 092	78 596	462 925	637 378	1 082 125	5 465 941
Irrigated	farms	41	40	34	147	163	124	301
	acres	787	694	828	4 576	5 193	5 368	14 406
Dry edible beans, excluding dry limas	farms	8	12	5	39	26	20	10
	acres	260	388	218	1 773	847	1 592	1 229
	cwt	5 407	6 778	3 470	29 442	16 929	23 046	22 268
Irrigated	farms	8	12	5	39	26	20	10
	acres	260	388	218	1 773	947	1 592	1 229
Irish potatoes	farms	10	10	5	23	28	22	35
	acres	565	246	423	1 512	1 607	1 554	953
	cwt	166 230	59 414	98 300	418 988	410 131	365 836	232 651
Irrigated	farms	10	10	5	20	21	11	13
	acres	565	246	423	1 497	1 601	1 543	911
Farms by acres harvested:								
0.1 to 4.9 acres		1	5	-	3	13	13	22
5.0 to 24.9 acres		2	2	2	2	-	1	8
25.0 to 99.9 acres		5	3	1	12	8	2	2
100.0 acres or more		2	-	2	6	7	6	3
Sugar beets for sugar	farms	48	30	22	115	84	49	37
	acres	2 223	1 697	1 474	11 679	10 468	6 272	5 272
	tons	43 267	32 448	26 369	226 027	211 043	125 866	109 135
Irrigated	farms	48	30	22	115	84	49	37
	acres	2 223	1 697	1 474	11 679	10 468	6 272	5 272
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	606	351	299	1 330	1 625	1 974	5 184
	acres	29 108	19 840	20 352	107 185	179 810	274 801	1 519 625
	tons, dry	84 924	47 777	47 517	265 057	404 490	529 342	2 803 179
Irrigated	farms	399	244	206	861	863	771	2 020
	acres	19 068	13 988	13 009	71 086	104 168	114 324	612 546
Farms by acres harvested:								
1 to 24 acres		180	81	58	216	235	193	185
25 to 99 acres		365	214	173	677	683	782	1 011
100 to 249 acres		61	55	64	408	557	706	1 943
250 acres or more		-	1	4	29	150	293	2 045
Alfalfa hay	farms	443	272	242	1 055	1 250	1 515	4 023
	acres	19 901	13 953	14 667	77 304	122 676	179 288	868 461
	tons, dry	49 432	38 239	37 510	214 848	310 199	383 501	1 839 732
Irrigated	farms	315	198	170	735	732	639	1 709
	acres	13 669	10 181	9 731	55 098	76 918	74 100	334 670
Vegetables harvested for sale (see text)	farms	5	6	-	4	3	3	13
	acres	13	11	-	2	14	13	49
Irrigated	farms	5	6	-	4	3	3	13
	acres	13	11	-	2	14	13	49
Farms by acres harvested:								
0.1 to 4.9 acres		3	6	-	4	1	2	10
5.0 to 24.9 acres		2	-	-	-	2	1	3
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	3	5	3	8	17	7	11
	acres	7	46	28	40	284	25	32
Irrigated	farms	1	5	3	6	14	4	8
	acres	(D)	41	28	32	280	5	30
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		3	3	1	3	13	6	8
5.0 to 24.9 acres		-	1	2	5	3	1	3
25.0 to 99.9 acres		-	1	-	-	-	-	-
100.0 acres or more		-	-	-	-	1	-	-

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[1] Data are based on a sample of farms.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
FARMS AND LAND IN FARMS						
Farms number	23 570	15 467	263	715	3 266	5 155
percent	100.0	65.6	1.1	3.0	13.9	21.9
Land in farms acres	60 539 209	53 404 255	6 736 737	6 919 216	16 743 727	15 271 040
Average size of farm acres	2 568	3 453	25 615	9 677	5 127	2 962
Value of land and buildings[1] farms	23 402	15 393	263	713	3 242	5 283
$1,000	15 866 429	13 954 918	1 336 007	1 845 674	4 497 860	4 096 022
Average per farm dollars	677 995	906 576	5 079 874	2 588 603	1 387 372	775 321
Average per acre dollars	259	259	198	267	265	261
Farms by value of land and buildings:						
$1 to $39,999	1 870	363	1	3	7	92
$40,000 to $69,999	1 652	327	-	6	6	38
$70,000 to $99,999	1 482	394	2	2	11	40
$100,000 to $149,999	2 145	760	4	3	16	88
$150,000 to $199,999	1 873	932	2	2	20	138
$200,000 to $499,999	5 768	4 489	8	31	338	1 660
$500,000 to $999,999	4 361	4 041	15	76	976	2 156
$1,000,000 to $1,999,999	2 709	2 618	32	213	1 313	827
$2,000,000 or more	1 542	1 469	199	377	555	244
Owned and rented land by operator:						
Land owned farms	21 014	13 724	248	680	2 998	4 614
acres	44 226 046	36 716 854	4 310 170	4 985 013	11 440 410	10 385 927
Land rented or leased from others farms	11 938	9 718	205	522	2 367	3 461
acres	19 900 097	18 048 675	2 637 317	2 015 306	5 550 947	5 180 346
Rented or leased land in farms farms	11 851	9 658	203	520	2 356	3 447
acres	19 667 531	17 835 428	2 596 154	2 008 295	5 518 105	5 132 402
Land rented or leased to others farms	2 328	1 429	43	72	252	418
acres	3 586 934	1 361 274	210 750	81 103	247 630	295 233
LAND IN FARMS ACCORDING TO USE						
Total cropland farms	20 717	14 679	248	689	3 183	5 006
acres	16 452 331	15 735 105	1 239 705	2 054 282	5 328 637	4 774 581
Harvested cropland farms	19 279	14 389	244	683	3 154	4 949
acres	9 365 775	9 079 352	858 804	1 293 512	3 141 716	2 602 347
Farms by acres harvested:						
1 to 49 acres	3 977	699	2	7	36	91
50 to 99 acres	1 908	999	1	4	35	131
100 to 199 acres	2 789	2 262	7	13	118	576
200 to 499 acres	4 565	4 411	18	73	570	1 756
500 to 999 acres	3 413	3 401	25	85	922	1 959
1,000 to 1,999 acres	1 936	1 932	35	194	1 263	424
2,000 acres or more	691	685	156	307	210	12
Cropland:						
Pasture or grazing only farms	6 505	3 685	49	118	657	1 140
acres	1 122 886	891 517	28 817	52 905	193 601	312 924
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	869	690	13	23	173	250
acres	143 955	135 461	15 120	10 870	40 614	41 508
On which all crops failed farms	596	478	9	27	98	169
acres	115 277	108 481	16 153	11 537	21 675	28 845
In cultivated summer fallow farms	8 656	7 808	125	402	1 926	2 924
acres	5 391 461	5 231 222	288 155	652 458	1 851 879	1 699 745
Idle farms	1 677	1 299	26	59	305	448
acres	312 977	289 072	32 656	33 000	79 152	89 212
Total woodland farms	3 469	1 849	29	77	316	529
acres	2 032 152	1 317 282	108 821	88 580	371 921	408 962
Woodland pastured farms	2 711	1 532	25	65	260	452
acres	1 655 739	1 091 955	92 039	79 899	320 079	311 156
Woodland not pastured farms	1 185	519	4	19	91	135
acres	376 413	225 327	16 782	8 681	51 842	97 806
Pastureland and rangeland other than cropland and woodland pastured farms	13 237	10 241	212	542	2 362	3 611
acres	40 811 816	35 288 191	5 335 395	4 695 296	10 722 196	9 704 066
Land in house lots, ponds, roads, wasteland, etc. farms	14 777	9 821	173	452	2 152	3 309
acres	1 242 910	1 063 677	52 816	81 058	320 973	383 411
Pastureland, all types farms	18 175	12 358	226	584	2 656	4 178
acres	43 590 441	37 271 663	5 456 251	4 828 100	11 235 876	10 328 166
Irrigated land farms	9 226	6 161	158	330	1 299	1 999
acres	2 023 003	1 877 642	235 942	269 219	544 937	513 563
Harvested cropland irrigated farms	8 282	5 856	156	321	1 254	1 915
acres	1 537 067	1 449 952	179 594	210 356	438 660	392 757
Pasture and other land irrigated farms	3 772	2 286	44	110	446	734
acres	485 936	427 690	56 348	58 863	106 277	120 806
Land set aside in federal farm programs in 1982 farms	4 387	4 110	60	239	1 088	1 518
acres	506 572	493 922	39 196	87 872	172 439	136 987
TENURE AND RACE OF OPERATOR						
All operators	23 570	15 467	263	715	3 266	5 155
Full owners	11 662	5 768	60	194	901	1 701
Part owners	9 239	7 892	187	484	2 088	2 902
Tenants	2 669	1 807	16	37	277	552
White	23 137	15 247	260	705	3 240	5 100
Full owners	11 457	5 698	57	190	896	1 688
Part owners	9 062	7 765	187	478	2 068	2 868
Tenants	2 618	1 784	16	37	276	544
Black and other races	433	220	3	10	26	55
Full owners	205	70	3	4	5	13
Part owners	177	127	-	6	20	34
Tenants	51	23	-	-	1	8

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
FARMS AND LAND IN FARMS							
Farms number	3 384	2 684	8 004	2 295	1 795	3 914	99
percent	14.4	11.4	34.0	9.7	7.6	16.6	.4
Land in farms acres	5 352 236	2 381 299	2 376 356	1 098 372	479 323	798 663	4 756 596
Average size of farm acres	1 582	887	297	479	267	204	48 067
Value of land and buildings[1] farms	3 381	2 511	7 910	2 239	1 819	3 852	99
$1,000	1 482 406	696 949	1 261 314	450 769	257 007	553 538	850 197
Average per farm dollars	438 452	277 558	159 458	201 326	141 290	143 701	8 567 646
Average per acre dollars	276	315	506	410	484	642	137
Farms by value of land and buildings:							
$1 to $39,999	54	206	1 505	341	363	801	2
$40,000 to $69,999	88	189	1 321	296	315	710	4
$70,000 to $99,999	124	215	1 085	262	271	552	3
$100,000 to $149,999	294	355	1 382	378	319	685	3
$150,000 to $199,999	422	348	939	338	235	366	2
$200,000 to $499,999	1 603	849	1 269	456	234	579	10
$500,000 to $999,999	543	275	302	126	84	112	18
$1,000,000 to $1,999,999	179	54	72	18	17	36	19
$2,000,000 or more	74	20	35	23	1	11	38
Owned and rented land by operator:							
Land owned farms	2 894	2 290	7 200	2 000	1 608	3 592	90
acres	3 785 209	1 810 125	2 009 695	852 208	405 391	752 096	5 499 497
Land rented or leased from others farms	1 954	1 209	2 164	787	506	871	56
acres	1 815 842	848 917	766 967	400 016	157 945	209 006	1 084 455
Rented or leased land in farms farms	1 934	1 198	2 137	780	502	855	56
acres	1 785 757	794 715	747 948	391 302	155 193	201 453	1 084 155
Land rented or leased to others farms	330	314	885	300	203	382	14
acres	248 815	277 743	400 304	153 852	84 013	162 439	1 825 356
LAND IN FARMS ACCORDING TO USE							
Total cropland farms	3 200	2 353	6 011	1 854	1 338	2 819	27
acres	1 664 856	673 044	655 063	326 678	141 202	187 183	62 163
Harvested cropland farms	3 121	2 238	4 866	1 624	1 131	2 111	24
acres	849 639	333 334	238 757	136 516	53 497	48 744	47 666
Farms by acres harvested:							
1 to 49 acres	181	382	3 273	638	747	1 888	5
50 to 99 acres	306	522	908	479	264	165	1
100 to 199 acres	789	759	522	381	84	47	5
200 to 499 acres	1 466	528	150	116	24	10	4
500 to 999 acres	367	43	11	8	2	1	1
1,000 to 1,999 acres	12	4	2	2	-	-	2
2,000 acres or more	-	-	-	-	-	-	6
Cropland:							
Pasture or grazing only farms	924	797	2 810	768	628	1 414	10
acres	189 149	114 121	222 345	87 786	53 268	81 291	8 024
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	135	96	176	61	40	75	3
acres	19 421	7 928	8 435	4 398	2 388	1 649	59
On which all crops failed farms	113	62	118	52	23	43	-
acres	22 593	7 678	6 796	4 141	921	1 734	-
In cultivated summer fallow farms	1 589	842	836	441	180	215	12
acres	549 354	189 631	155 153	83 809	25 626	45 718	5 086
Idle farms	263	198	375	135	78	162	3
acres	34 700	20 352	23 577	10 028	5 502	8 047	328
Total woodland farms	464	434	1 599	427	331	841	21
acres	189 520	149 478	232 999	86 954	45 902	100 143	481 871
Woodland pastured farms	393	337	1 161	321	238	602	18
acres	162 903	125 879	150 832	56 412	35 612	56 808	412 952
Woodland not pastured farms	115	155	659	157	133	369	7
acres	26 617	23 599	82 167	30 542	10 290	41 335	68 919
Pastureland and rangeland other than cropland and woodland pastured farms	2 136	1 378	2 906	969	669	1 268	90
acres	3 343 969	1 487 249	1 380 142	640 285	262 253	477 604	4 143 483
Land in house lots, ponds, roads, wasteland, etc. farms	2 111	1 624	4 922	1 380	1 088	2 454	34
acres	153 891	71 528	108 154	44 455	29 966	33 733	71 079
Pastureland, all types farms	2 708	2 006	5 723	1 668	1 269	2 786	94
acres	3 696 021	1 727 249	1 753 319	784 483	351 133	617 703	4 565 459
Irrigated land farms	1 294	1 081	3 038	881	756	1 401	27
acres	202 550	111 431	117 859	55 429	31 214	31 216	27 502
Harvested cropland irrigated farms	1 240	970	2 408	748	602	1 058	18
acres	151 144	77 441	71 212	36 375	18 853	16 184	15 903
Pasture and other land irrigated farms	478	474	1 471	407	369	695	15
acres	51 406	33 990	46 647	19 054	12 561	15 032	11 599
Land set aside in federal farm programs in 1982 farms	804	401	274	187	45	42	3
acres	42 370	15 058	8 940	8 933	893	2 114	2 710
TENURE AND RACE OF OPERATOR							
All operators	3 384	2 684	8 004	2 295	1 795	3 914	99
Full owners	1 432	1 480	5 851	1 509	1 290	3 052	43
Part owners	1 444	787	1 300	468	303	529	47
Tenants	508	417	853	318	202	333	9
White	3 318	2 624	7 809	2 227	1 747	3 835	81
Full owners	1 413	1 454	5 734	1 472	1 258	3 004	25
Part owners	1 403	781	1 250	450	290	510	47
Tenants	502	409	825	305	199	321	9
Black and other races	88	60	195	68	48	79	18
Full owners	19	28	117	37	32	48	18
Part owners	41	26	50	18	13	18	-
Tenants	8	8	28	13	3	12	-

See footnotes at end of table.

[For meaning of abbreviations and symbols, see text]

Item		All farms	Farms with sales of $10,000 or more				
			Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		17 396	11 593	168	527	2 491	4 025
Not on farm operated		3 710	2 279	57	81	327	661
Not reported		2 464	1 595	38	107	448	469
Operators by principal occupation:							
Farming		16 898	13 732	246	688	3 152	4 851
Other		6 672	1 735	17	27	114	304
Operators by days of work off farm:							
None		10 964	8 848	177	492	2 190	3 181
Any		10 108	4 700	50	117	619	1 334
1 to 99 days		2 919	2 133	21	78	410	773
100 to 199 days		1 917	941	7	12	98	252
200 days or more		5 272	1 626	22	27	111	309
Not reported		2 498	1 919	36	106	457	640
Operators by years on present farm:							
2 years or less		1 268	636	5	15	78	185
3 or 4 years		1 934	1 023	12	22	148	323
5 to 9 years		3 686	2 143	30	76	403	732
10 years or more		12 451	9 083	154	440	2 010	3 160
Average years on present farm		18.7	20.8	22.3	22.1	21.7	21.4
Not reported		4 231	2 582	62	162	627	755
Operators by age group:							
Under 25 years		515	329	–	3	30	108
25 to 34 years		3 149	2 154	12	76	423	741
35 to 44 years		4 688	2 892	43	154	706	956
45 to 54 years		5 387	3 557	87	223	884	1 233
55 to 64 years		5 877	4 111	85	179	879	1 396
65 years and over		3 954	2 424	36	80	344	721
Average age		50.5	50.4	53.3	49.9	49.5	49.9
Operators by sex:							
Male		22 287	14 904	260	700	3 200	5 011
Female		1 283	563	3	15	66	144
Operators of Spanish origin		46	24	–	–	5	11
FARMS BY TYPE OF ORGANIZATION							
Individual or family	farms	18 842	11 524	76	309	1 969	3 963
	acres	31 644 819	29 620 484	1 656 601	2 741 156	8 428 313	10 567 450
Partnership	farms	2 099	1 635	40	82	406	559
	acres	6 515 088	6 331 644	945 916	824 409	2 086 974	1 660 802
Corporation:							
Family held	farms	2 240	2 100	126	298	838	570
	acres	16 011 536	15 899 391	3 633 349	3 072 937	5 883 979	2 677 923
More than 10 stockholders	farms	76	74	15	16	20	14
10 or less stockholders	farms	2 164	2 026	111	282	818	556
Other than family held	farms	96	85	19	8	18	29
	acres	870 609	858 096	(D)	(D)	132 410	91 694
More than 10 stockholders	farms	24	23	8	3	5	4
10 or less stockholders	farms	72	62	11	5	13	25
Other—cooperative, estate or trust, institutional, etc.	farms	293	123	2	18	35	34
	acres	5 497 157	694 640	(D)	(D)	212 051	273 171
FARMS BY SIZE							
1 to 9 acres		1 551	347	2	9	24	65
10 to 49 acres		2 673	299	3	6	26	46
50 to 69 acres		563	94	–	–	2	10
70 to 99 acres		806	200	2	2	14	19
100 to 139 acres		724	220	1	2	11	31
140 to 179 acres		987	394	2	3	33	61
180 to 219 acres		504	266	–	4	21	60
220 to 259 acres		452	241	3	2	15	43
260 to 499 acres		2 141	1 359	7	24	141	314
500 to 999 acres		2 640	2 104	8	31	206	568
1,000 to 1,999 acres		3 345	3 036	13	32	363	1 363
2,000 acres or more		7 184	6 907	222	600	2 410	2 575
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)		7 579	6 683	83	350	1 715	2 446
Field crops, except cash grains (013)		1 696	748	6	34	131	227
Cotton (0131)		–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		1 696	748	6	34	131	227
Vegetables and melons (016)		30	7	–	–	–	–
Fruits and tree nuts (017)		208	79	–	–	1	11
Horticultural specialties (018)		98	57	2	2	7	11
General farms, primarily crop (019)		717	337	3	16	98	120
Livestock, except dairy, poultry, and animal specialties (021)		11 567	7 055	148	270	1 167	2 221
Beef cattle, except feedlots (0212)		9 623	6 088	110	228	997	1 957
Dairy farms (024)		319	273	1	29	117	77
Poultry and eggs (025)		78	15	4	4	3	1
Animal specialties (027)		931	153	–	8	17	33
General farms, primarily livestock (029)		347	60	16	2	10	8

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	2 492	1 890	5 774	1 594	1 288	2 892	29
Not on farm operated	611	542	1 378	483	309	586	53
Not reported	281	252	852	218	198	436	17
Operators by principal occupation:							
Farming	2 877	1 918	3 107	1 239	771	1 097	59
Other	507	766	4 897	1 056	1 024	2 817	40
Operators by days of work off farm:							
None	1 708	1 100	2 073	754	469	850	43
Any	1 286	1 294	5 368	1 338	1 173	2 857	40
1 to 99 days	520	331	782	247	187	348	4
100 to 199 days	292	280	970	279	197	494	6
200 days or more	474	683	3 616	812	789	2 015	30
Not reported	390	290	563	203	153	207	16
Operators by years on present farm:							
2 years or less	179	174	626	183	126	317	6
3 or 4 years	296	222	906	227	198	481	5
5 to 9 years	457	445	1 538	386	351	801	5
10 years or more	1 942	1 377	3 351	1 065	773	1 513	17
Average years on present farm	20.5	18.7	14.4	16.3	14.6	13.0	13.2
Not reported	510	466	1 583	434	347	802	66
Operators by age group:							
Under 25 years	91	97	185	70	38	77	1
25 to 34 years	536	356	990	290	219	481	5
35 to 44 years	586	447	1 776	440	386	950	20
45 to 54 years	629	501	1 792	482	398	912	38
55 to 64 years	907	665	1 734	504	411	819	32
65 years and over	635	608	1 527	509	343	675	3
Average age	50.7	51.7	50.7	51.4	51.0	50.1	50.4
Operators by sex:							
Male	3 223	2 510	7 287	2 118	1 636	3 533	96
Female	161	174	717	177	159	381	3
Operators of Spanish origin	3	5	22	5	3	14	-
FARMS BY TYPE OF ORGANIZATION							
Individual or family farms	2 847	2 360	7 318	2 058	1 640	3 620	-
acres	4 238 630	1 988 334	2 024 335	972 366	429 016	622 953	-
Partnership farms	325	223	464	165	100	199	-
acres	596 460	217 083	183 444	77 945	29 659	75 840	-
Corporation:							
Family held farms	185	83	140	50	38	52	-
acres	473 845	157 358	112 145	39 117	13 253	59 775	-
More than 10 stockholders farms	4	5	2	1	1	-	-
10 or less stockholders farms	181	78	138	49	37	52	-
Other than family held farms	9	2	11	3	1	7	-
acres	(D)	(D)	12 513	3 290	(D)	(D)	-
More than 10 stockholders farms	2	1	1	-	-	1	-
10 or less stockholders farms	7	1	10	3	1	6	-
Other—cooperative, estate or trust, institutional, etc. farms	18	16	71	19	16	36	99
acres	(D)	(D)	43 921	5 654	(D)	(D)	4 756 596
FARMS BY SIZE							
1 to 9 acres	89	158	1 204	255	265	684	-
10 to 49 acres	72	146	2 373	281	481	1 611	1
50 to 69 acres	21	61	469	118	108	243	-
70 to 99 acres	49	114	604	175	173	256	2
100 to 139 acres	55	120	500	196	113	191	4
140 to 179 acres	118	177	593	214	130	249	-
180 to 219 acres	69	112	237	85	68	84	1
220 to 259 acres	77	101	210	87	50	73	1
260 to 499 acres	383	490	778	355	188	235	4
500 to 999 acres	759	532	533	276	107	150	3
1,000 to 1,999 acres	865	400	306	154	72	80	3
2,000 acres or more	827	273	197	99	40	58	80
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	1 327	762	888	473	210	205	8
Field crops, except cash grains (013)	160	190	943	232	247	464	5
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	160	190	943	232	247	464	5
Vegetables and melons (016)	5	2	23	5	6	12	-
Fruits and tree nuts (017)	26	41	129	36	35	58	-
Horticultural specialties (018)	19	16	41	15	12	14	-
General farms, primarily crop (019)	72	28	380	16	8	356	-
Livestock, except dairy, poultry, and animal specialties (021)	1 696	1 553	4 496	1 413	1 138	1 945	16
Beef cattle, except feedlots (0212)	1 481	1 315	3 522	1 205	900	1 417	13
Dairy farms (024)	38	11	45	8	6	31	1
Poultry and eggs (025)	1	2	83	3	1	59	-
Animal specialties (027)	28	87	775	84	122	569	3
General farms, primarily livestock (029)	12	12	221	10	10	201	68

See footnotes at end of table.

Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) farms	23 570	15 467	263	715	3 266	5 155
$1,000	1 547 160	1 509 841	308 619	238 844	489 191	336 156
Farms by value of sales:						
Less than $2,500	3 984	-	-	-	-	-
$2,500 to $4,999	1 798	-	-	-	-	-
$5,000 to $9,999	2 298	-	-	-	-	-
$10,000 to $19,999	2 685	2 684	-	-	-	-
$20,000 to $39,999	3 386	3 384	-	-	-	-
$40,000 to $99,999	5 162	5 155	-	-	-	5 155
$100,000 to $249,999	3 271	3 266	-	-	3 266	-
$250,000 to $499,999	716	715	-	715	-	-
$500,000 or more	270	263	263	-	-	-
Grains farms	11 586	10 355	178	546	2 568	3 795
$1,000	665 689	658 732	78 717	116 765	253 426	159 500
Sales of $40,000 or more farms	4 694	4 687	153	460	2 011	2 063
$1,000	566 989	564 756	78 302	115 331	243 694	127 429
Corn for grain farms	151	138	4	14	35	48
$1,000	3 335	3 270	624	754	(D)	(D)
Wheat farms	9 952	8 161	165	497	2 368	3 399
$1,000	530 021	525 036	61 962	92 849	202 243	128 002
Soybeans farms	4	4	-	-	3	1
$1,000	72	72	-	-	(D)	(D)
Sorghum for grain farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Oats farms	1 082	926	20	44	206	336
$1,000	4 828	4 618	221	570	1 609	1 354
Other grains farms	6 576	6 023	121	378	1 733	2 248
$1,000	127 435	125 736	15 911	22 591	48 835	29 211
Cotton and cottonseed farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $40,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $40,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hay, silage, and field seeds farms	4 741	3 261	52	156	691	1 077
$1,000	44 019	39 832	2 431	4 495	12 602	11 998
Sales of $40,000 or more farms	212	208	20	38	98	52
$1,000	15 431	14 423	2 085	3 246	6 305	2 788
Vegetables, sweet corn, and melons farms	105	45	11	-	5	12
$1,000	407	339	48	-	13	120
Sales of $40,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, nuts, and berries farms	252	105	2	2	3	18
$1,000	2 489	2 068	(D)	(D)	(D)	693
Sales of $40,000 or more farms	12	12	-	-	1	11
$1,000	711	711	-	-	(D)	(D)
Nursery and greenhouse products farms	134	74	4	2	10	14
$1,000	5 850	5 685	(D)	(D)	(D)	716
Sales of $40,000 or more farms	24	24	3	2	8	11
$1,000	4 852	4 852	(D)	(D)	(D)	713
Other crops farms	605	568	27	60	198	192
$1,000	40 716	40 637	5 385	10 460	15 828	7 570
Sales of $40,000 or more farms	317	317	16	56	157	88
$1,000	35 424	35 424	5 301	10 379	14 841	4 902
Poultry and poultry products farms	959	489	32	19	74	143
$1,000	9 232	9 109	6 612	1 593	640	140
Sales of $40,000 or more farms	36	36	25	6	4	1
$1,000	8 757	8 757	6 567	1 547	(D)	(D)
Dairy products farms	604	471	28	40	151	120
$1,000	35 785	35 178	4 116	8 422	16 627	4 867
Sales of $40,000 or more farms	261	259	27	36	129	67
$1,000	33 671	(D)	(D)	8 356	16 429	4 303
Cattle and calves farms	15 325	11 041	213	518	2 356	3 725
$1,000	676 086	655 792	197 651	87 293	172 156	134 546
Sales of $40,000 or more farms	3 673	3 656	193	389	1 462	1 612
$1,000	541 405	535 345	197 301	84 830	156 294	96 920
Hogs and pigs farms	1 562	1 152	39	53	244	423
$1,000	32 350	31 305	9 080	4 809	7 907	6 835
Sales of $40,000 or more farms	184	181	31	27	67	56
$1,000	23 184	22 846	8 968	4 520	6 048	3 310
Sheep, lambs, and wool farms	2 484	1 603	22	50	272	538
$1,000	21 085	19 556	1 907	1 595	5 687	5 927
Sales of $40,000 or more farms	118	118	12	14	51	41
$1,000	8 986	8 986	1 731	1 385	3 653	2 217
Other livestock and livestock products (see text) farms	2 116	1 166	42	68	213	377
$1,000	13 451	11 610	245	2 766	3 107	3 244
Sales of $40,000 or more farms	63	61	-	10	20	31
$1,000	7 441	(D)	-	2 528	2 487	(D)
FARM-RELATED INCOME AND DIRECT SALES						
Income from machine work, customwork, and other agricultural services farms	1 881	1 574	15	87	408	582
$1,000	8 641	8 108	211	709	2 804	2 724
Value of agricultural products sold directly to individuals for human consumption (see text) farms	1 289	598	8	19	102	200
$1,000	2 557	1 929	86	361	380	472

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
		$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms	3 384	2 684	8 004	2 295	1 795	3 914	99
	$1,000	98 296	38 736	26 660	16 506	8 474	3 680	10 858
Farms by value of sales:								
Less than $2,500		-	-	3 914	-	-	3 914	70
$2,500 to $4,999		-	-	1 795	-	1 795	-	3
$5,000 to $9,999		-	-	2 295	2 295	-	-	3
$10,000 to $19,999		-	2 684	-	-	-	-	1
$20,000 to $39,999		3 384	-	-	-	-	-	2
$40,000 to $99,999		-	-	-	-	-	-	7
$100,000 to $249,999		-	-	-	-	-	-	5
$250,000 to $499,999		-	-	-	-	-	-	1
$500,000 or more		-	-	-	-	-	-	7
Grains	farms	2 080	1 188	1 215	689	284	242	18
	$1,000	38 898	11 425	4 658	3 545	802	312	2 299
Sales of $40,000 or more	farms	-	-	-	-	-	-	7
	$1,000	-	-	-	-	-	-	2 233
Corn for grain	farms	24	13	13	9	-	4	-
	$1,000	238	52	65	61	-	4	-
Wheat	farms	1 777	955	776	480	169	127	15
	$1,000	31 174	8 806	3 176	2 509	497	170	1 809
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	189	131	152	69	39	44	4
	$1,000	561	304	204	129	45	29	6
Other grains	farms	1 025	518	541	312	126	103	12
	$1,000	6 925	2 262	1 214	845	260	109	485
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	739	546	1 468	469	393	606	12
	$1,000	5 475	2 831	3 133	1 720	930	483	1 055
Sales of $40,000 or more	farms	-	-	-	-	-	-	4
	$1,000	-	-	-	-	-	-	1 008
Vegetables, sweet corn, and melons	farms	7	10	60	9	15	36	-
	$1,000	134	25	67	28	22	17	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	33	47	147	39	46	62	-
	$1,000	684	566	422	248	120	53	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery and greenhouse products	farms	24	20	60	21	18	21	-
	$1,000	580	243	165	99	45	21	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other crops	farms	71	20	37	16	3	18	-
	$1,000	1 220	173	79	64	2	13	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and poultry products	farms	125	96	470	96	113	261	-
	$1,000	62	61	123	36	36	51	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Dairy products	farms	73	59	130	42	35	53	3
	$1,000	970	176	128	61	40	28	478
Sales of $40,000 or more	farms	-	-	-	-	-	-	2
	$1,000	-	-	-	-	-	-	(D)
Cattle and calves	farms	2 371	1 858	4 264	1 560	1 134	1 570	20
	$1,000	44 670	19 476	14 187	8 912	3 381	1 894	6 107
Sales of $40,000 or more	farms	-	-	-	-	-	-	17
	$1,000	-	-	-	-	-	-	6 060
Hogs and pigs	farms	217	178	404	132	105	167	6
	$1,000	1 751	923	660	400	161	100	385
Sales of $40,000 or more	farms	-	-	-	-	-	-	3
	$1,000	-	-	-	-	-	-	338
Sheep, lambs, and wool	farms	362	359	878	264	230	384	3
	$1,000	2 674	1 765	1 509	735	459	315	20
Sales of $40,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	228	238	943	229	256	458	7
	$1,000	1 177	1 072	1 527	658	475	394	314
Sales of $40,000 or more	farms	-	-	-	-	-	-	2
	$1,000	-	-	-	-	-	-	(D)
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services	farms	319	163	307	107	81	119	-
	$1,000	1 234	425	533	178	159	196	-
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	137	132	688	149	162	377	3
	$1,000	381	249	600	217	166	218	27

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
COMMODITY CREDIT CORPORATION LOANS						
Amount received farms	3 370	3 282	85	239	993	1 280
$1,000	142 230	141 764	23 771	28 663	50 458	31 141
Feed grains farms	768	752	26	67	222	287
$1,000	14 240	(D)	3 410	2 972	(D)	2 488
Wheat farms	3 071	2 995	72	215	918	1 173
$1,000	127 627	127 207	20 361	25 711	45 546	28 601
Cotton farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	11	10	-	-	2	4
$1,000	363	(D)	-	-	(D)	52
SELECTED FARM PRODUCTION EXPENSES[1]						
Livestock and poultry purchased farms	8 879	6 286	174	347	1 400	2 237
$1,000	165 312	159 552	70 894	21 055	30 288	24 068
Farms with expenses of—						
$1 to $4,999	5 489	3 136	11	66	476	1 187
$5,000 to $19,999	2 098	1 873	30	103	486	684
$20,000 to $49,999	743	737	24	56	247	275
$50,000 or more	549	540	109	122	191	81
Feed for livestock and poultry farms	14 467	9 446	198	459	1 951	3 239
$1,000	110 919	105 021	36 087	14 209	25 462	19 130
Farms with expenses of—						
$1 to $4,999	10 798	5 884	14	118	817	2 061
$5,000 to $19,999	2 661	2 567	23	126	741	968
$20,000 to $79,999	831	821	60	174	363	208
$80,000 or more	177	174	101	41	30	2
Commercially mixed formula feeds farms	5 000	3 500	115	213	823	1 103
tons	184 813	176 223	52 206	25 534	53 313	29 290
$1,000	29 954	28 641	9 667	4 188	7 796	4 858
Farms by tons purchased:						
1 to 99 tons	4 616	3 120	25	144	669	1 044
100 to 499 tons	325	322	59	61	137	57
500 tons or more	59	58	31	8	17	2
Farms with expenses of—						
$1 to $4,999	3 884	2 411	9	60	383	830
$5,000 to $19,999	805	782	16	94	321	244
$20,000 to $49,999	219	217	36	39	104	28
$50,000 or more	92	90	54	20	15	1
Seeds, bulbs, plants, and trees farms	9 401	7 926	162	455	2 020	2 823
$1,000	20 881	20 182	2 890	2 868	7 203	5 043
Farms with expenses of—						
$1 to $999	4 533	3 232	12	43	382	1 072
$1,000 to $4,999	3 887	3 725	46	203	1 179	1 589
$5,000 to $9,999	692	684	48	119	332	140
$10,000 or more	289	285	56	90	127	12
Commercial fertilizer farms	10 984	9 078	213	582	2 443	3 239
$1,000	79 823	78 713	11 684	16 506	29 806	17 250
Farms with expenses of—						
$1 to $999	3 429	1 795	14	9	92	370
$1,000 to $4,999	3 760	3 500	16	78	618	1 564
$5,000 to $19,999	2 779	2 771	41	176	1 235	1 252
$20,000 or more	1 016	1 012	142	319	498	53
Other agricultural chemicals farms	11 505	9 820	195	550	2 494	3 619
$1,000	43 347	42 305	3 839	6 673	15 397	12 244
Farms with expenses of—						
$1 to $999	4 348	2 844	23	70	347	896
$1,000 to $4,999	4 688	4 432	41	136	1 132	1 893
$5,000 to $19,999	2 142	2 119	67	233	890	805
$20,000 or more	327	325	64	111	125	25
Hired farm labor farms	10 207	8 419	226	654	2 510	2 961
$1,000	84 462	81 737	13 837	17 090	30 305	15 739
Farms with expenses of—						
$1 to $4,999	6 281	4 510	18	64	846	1 809
$5,000 to $19,999	2 852	2 845	50	247	1 160	1 093
$20,000 to $49,999	850	845	64	255	467	59
$50,000 or more	224	219	94	88	37	-
Workers by days worked:						
150 days or more farms	5 101	4 864	215	588	1 845	1 630
workers	11 039	10 626	1 352	1 897	3 979	2 548
Less than 150 days farms	8 021	6 375	186	503	1 821	2 133
workers	23 715	19 380	1 522	2 344	6 037	5 306
Contract labor farms	2 075	1 667	49	131	435	500
$1,000	6 016	5 747	678	850	1 902	1 411
Farms with expenses of—						
$1 to $999	889	557	2	23	75	151
$1,000 to $4,999	842	770	19	52	226	274
$5,000 to $19,999	308	304	20	46	121	70
$20,000 or more	36	36	8	10	13	5
Customwork, machine hire, and rental of machinery and equipment farms	8 147	6 232	144	396	1 462	2 117
$1,000	30 980	29 216	4 849	4 692	9 430	6 486
Farms with expenses of—						
$1 to $999	3 249	1 881	7	41	269	664
$1,000 to $4,999	3 356	2 836	27	139	613	1 007
$5,000 to $19,999	1 291	1 266	58	129	482	434
$20,000 or more	251	249	52	87	98	12

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	Abnormal farms (see text)
COMMODITY CREDIT CORPORATION LOANS							
Amount received farms	498	187	85	61	19	5	3
$1,000	6 371	1 340	306	267	38	2	160
Feed grains farms	108	42	16	10	4	2	-
$1,000	508	(D)	(D)	36	6	(D)	-
Wheat farms	448	168	73	53	18	4	3
$1,000	5 824	1 164	260	(D)	32	(D)	160
Cotton farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	3	1	1	1	-	-	-
$1,000	39	(D)	(D)	(D)	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	1 298	830	2 579	731	652	1 196	14
$1,000	9 454	3 794	4 655	2 133	1 331	1 191	1 105
Farms with expenses of—							
$1 to $4,999	793	603	2 349	600	583	1 166	4
$5,000 to $19,999	375	195	224	125	69	30	1
$20,000 to $49,999	106	29	5	5	-	-	1
$50,000 or more	24	3	1	1	-	-	8
Feed for livestock and poultry farms	2 002	1 597	5 002	1 387	1 213	2 402	19
$1,000	6 281	3 852	5 148	2 296	1 137	1 715	750
Farms with expenses of—							
$1 to $4,999	1 539	1 335	4 905	1 322	1 202	2 381	9
$5,000 to $19,999	448	261	92	65	11	16	2
$20,000 to $79,999	15	1	5	-	-	5	5
$80,000 or more	-	-	-	-	-	-	3
Commercially mixed formula feeds farms	729	517	1 488	380	345	763	12
tons	9 180	6 701	7 238	2 463	1 772	3 004	1 352
$1,000	1 495	837	1 069	376	267	427	243
Farms by tons purchased:							
1 to 99 tons	724	514	1 488	380	345	763	8
100 to 499 tons	5	3	-	-	-	-	3
500 tons or more	-	-	-	-	-	-	1
Farms with expenses of—							
$1 to $4,999	649	480	1 466	363	345	758	7
$5,000 to $19,999	70	37	22	17	-	5	1
$20,000 to $49,999	10	-	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-	2
Seeds, bulbs, plants, and trees farms	1 552	914	1 460	625	408	427	15
$1,000	1 577	601	604	394	128	82	95
Farms with expenses of—							
$1 to $999	982	741	1 296	490	393	413	5
$1,000 to $4,999	538	160	158	129	15	14	4
$5,000 to $9,999	32	13	6	6	-	-	2
$10,000 or more	-	-	-	-	-	-	4
Commercial fertilizer farms	1 736	865	1 884	690	541	653	22
$1,000	2 606	860	911	482	249	179	199
Farms with expenses of—							
$1 to $999	804	506	1 626	514	485	627	8
$1,000 to $4,999	869	355	253	171	56	26	7
$5,000 to $19,999	63	4	5	5	-	-	3
$20,000 or more	-	-	-	-	-	-	4
Other agricultural chemicals farms	1 954	1 008	1 656	671	360	625	29
$1,000	3 257	896	935	543	165	228	107
Farms with expenses of—							
$1 to $999	886	722	1 389	526	318	545	15
$1,000 to $4,999	956	274	248	127	41	80	8
$5,000 to $19,999	112	12	19	18	1	-	4
$20,000 or more	-	-	-	-	-	-	2
Hired farm labor farms	1 283	785	1 713	637	361	715	75
$1,000	3 423	1 343	1 641	763	348	530	1 084
Farms with expenses of—							
$1 to $4,999	1 036	737	1 713	637	361	715	58
$5,000 to $19,999	247	48	-	-	-	-	7
$20,000 to $49,999	-	-	-	-	-	-	5
$50,000 or more	-	-	-	-	-	-	5
Workers by days worked:							
150 days or more farms	405	181	193	80	44	69	44
workers	626	224	279	142	57	80	134
Less than 150 days farms	1 061	671	1 591	578	336	677	55
workers	2 747	1 424	4 154	1 697	833	1 624	181
Contract labor farms	279	273	405	146	117	142	3
$1,000	549	358	253	97	59	97	15
Farms with expenses of—							
$1 to $999	128	178	332	116	107	109	-
$1,000 to $4,999	120	79	71	28	10	33	1
$5,000 to $19,999	31	16	2	2	-	-	2
$20,000 or more	-	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment farms	1 280	833	1 900	626	507	767	15
$1,000	2 650	1 109	1 601	786	419	395	164
Farms with expenses of—							
$1 to $999	481	419	1 365	337	368	660	3
$1,000 to $4,999	667	383	513	281	131	101	7
$5,000 to $19,999	132	31	22	8	8	6	3
$20,000 or more	-	-	-	-	-	-	2

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,998
SELECTED FARM PRODUCTION EXPENSES[1]—Con.						
Energy and petroleum products farms	23 476	15 419	261	714	3 241	5 285
$1,000	157 696	150 390	12 208	18 368	50 602	46 045
Farms with expenses of—						
$1 to $999	6 579	706	-	2	17	80
$1,000 to $4,999	7 005	4 843	6	10	115	1 047
$5,000 to $19,999	8 304	8 289	46	255	2 336	4 017
$20,000 or more	1 588	1 581	209	447	773	141
Petroleum products farms	23 454	15 404	261	714	3 241	5 279
$1,000	136 526	131 269	10 277	16 029	44 377	40 729
Gasoline and gasohol farms	22 777	15 050	257	702	3 198	5 171
$1,000	65 881	62 639	4 058	6 642	19 753	20 884
Diesel fuel farms	15 950	12 920	247	688	3 066	4 735
$1,000	54 491	53 320	4 655	7 394	19 528	15 764
LP gas, butane, and propane farms	5 025	4 414	141	323	1 245	1 498
$1,000	5 629	5 411	585	783	1 918	1 201
Fuel oil and kerosene farms	2 226	1 906	48	139	571	574
$1,000	1 676	1 591	123	187	533	424
Natural gas farms	757	609	27	69	158	232
$1,000	1 075	1 013	329	169	235	188
Motor oil and grease farms	23 454	15 404	261	714	3 241	5 279
$1,000	7 775	7 296	527	854	2 410	2 267
Electricity farms	18 569	13 193	243	662	2 944	4 640
$1,000	20 259	18 514	1 904	2 297	6 133	5 079
Other—coal, wood, coke, etc. farms	3 116	1 889	28	62	270	641
$1,000	910	607	28	41	92	236
Interest expense farms	13 560	11 024	227	622	2 665	4 005
$1,000	207 237	198 466	24 019	30 887	70 957	52 150
Farms with expenses of—						
$1 to $999	1 991	1 010	1	12	53	256
$1,000 to $4,999	3 969	2 896	7	45	353	1 096
$5,000 to $9,999	2 238	1 821	8	45	333	767
$10,000 or more	5 362	5 197	211	520	1 926	1 886
Farms reporting no interest expense (see text)	8 850	3 772	25	76	473	1 127
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment farms	23 529	15 441	262	715	3 242	5 287
$1,000	1 567 780	1 434 455	77 699	168 533	487 116	454 088
Farms by value group:						
$1 to $4,999	1 272	236	1	3	16	59
$5,000 to $9,999	3 854	519	1	5	8	72
$10,000 to $19,999	3 315	1 583	5	2	37	303
$20,000 to $49,999	4 973	3 598	4	27	207	1 074
$50,000 to $99,999	4 449	3 908	27	53	667	1 843
$100,000 to $199,999	3 656	3 604	57	223	1 354	1 571
$200,000 to $499,999	1 852	1 839	120	343	921	363
$500,000 or more	158	154	47	59	32	2
SELECTED MACHINERY AND EQUIPMENT[1]						
Automobiles farms	17 793	12 892	201	619	2 890	4 618
number	27 571	20 890	498	1 382	5 170	7 307
Motortrucks, including pickups farms	22 244	14 957	260	708	3 195	5 128
number	68 200	56 247	2 282	4 582	16 394	18 901
Wheel tractors farms	20 477	14 485	252	694	3 163	5 002
number	54 666	44 533	1 475	3 164	11 491	15 348
2 or 3 farms	10 045	7 877	60	238	1 547	2 778
number	24 708	19 745	154	637	3 966	6 982
4 or more farms	4 824	4 476	181	437	1 421	1 600
number	24 350	22 656	1 310	2 508	7 330	7 742
Grain and bean combines, self-propelled only farms	9 351	8 607	151	473	2 335	3 316
number	12 038	11 250	319	787	3 281	4 271
Corn heads for combines farms	84	81	7	12	26	19
number	89	86	8	12	29	20
Cottonpickers and strippers farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Mower conditioners farms	7 350	5 858	117	265	1 340	2 045
number	8 102	6 492	201	346	1 516	2 197
Pickup balers farms	10 637	8 584	145	397	1 911	3 121
number	12 468	10 209	259	554	2 395	3 647
Field forage harvesters, shear bar or flywheel farms	1 790	1 480	63	130	395	519
number	2 429	2 110	99	150	488	939
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer farms	10 984	9 078	213	582	2 443	3 239
acres on which used	5 084 039	5 000 676	655 395	911 828	1 835 590	1 208 758
Lime farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
tons	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farms	1 815	1 308	46	121	357	421
acres on which used	477 659	471 171	84 977	101 703	160 178	86 412

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
SELECTED FARM PRODUCTION EXPENSES[1]—Con.							
Energy and petroleum products farms	3 373	2 545	7 958	2 271	1 841	3 846	99
$1,000	16 506	6 661	6 304	2 893	1 496	1 915	1 002
Farms with expenses of—							
$1 to $999	155	452	5 804	1 031	1 328	3 445	69
$1,000 to $4,999	1 776	1 889	2 149	1 235	513	401	13
$5,000 to $19,999	1 431	204	5	5	-	-	10
$20,000 or more	11	-	-	-	-	-	7
Petroleum products farms	3 371	2 538	7 951	2 266	1 841	3 844	99
$1,000	14 320	5 537	4 516	2 157	1 046	1 313	741
Gasoline and gasohol farms	3 297	2 425	7 636	2 180	1 786	3 670	81
$1,000	8 068	3 233	2 868	1 308	892	868	374
Diesel fuel farms	2 697	1 487	2 976	1 102	665	1 209	54
$1,000	4 515	1 463	928	515	175	238	243
LP gas, butane, and propane farms	800	407	599	179	158	262	12
$1,000	586	338	152	61	52	39	66
Fuel oil and kerosene farms	359	215	313	153	104	58	7
$1,000	226	87	77	46	22	8	8
Natural gas farms	78	45	139	74	10	55	8
$1,000	74	17	40	30	2	9	22
Motor oil and grease farms	3 371	2 538	7 951	2 266	1 841	3 844	99
$1,000	851	388	450	198	102	151	28
Electricity farms	2 800	1 904	5 330	1 645	1 405	2 280	48
$1,000	2 060	1 040	1 554	653	385	516	191
Other—coal, wood, coke, etc. farms	521	367	1 217	418	342	457	10
$1,000	125	84	234	84	64	86	70
Interest expense farms	2 197	1 308	2 520	931	583	1 006	16
$1,000	13 889	6 463	7 972	3 987	1 460	2 525	789
Farms with expenses of—							
$1 to $999	434	254	979	297	288	394	2
$1,000 to $4,999	755	640	1 070	368	231	471	3
$5,000 to $9,999	573	195	312	177	43	92	5
$10,000 or more	435	219	159	89	21	49	6
Farms reporting no interest expense (see text)	999	1 072	5 028	1 219	1 168	2 639	52
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms	3 381	2 554	7 989	2 271	1 847	3 871	99
$1,000	157 628	88 392	127 837	58 942	32 184	36 711	5 487
Farms by value group:							
$1 to $4,999	65	92	1 029	210	259	560	7
$5,000 to $9,999	167	266	3 280	401	372	2 507	55
$10,000 to $19,999	564	672	1 722	567	683	472	10
$20,000 to $49,999	1 237	1 049	1 368	711	412	245	7
$50,000 to $99,999	1 014	304	536	345	111	80	5
$100,000 to $199,999	266	133	46	29	10	7	8
$200,000 to $499,999	68	24	8	8	-	-	5
$500,000 or more	-	14	-	-	-	-	4
SELECTED MACHINERY AND EQUIPMENT[1]							
Automobiles farms	2 709	1 855	4 881	1 568	1 248	2 065	20
number	3 873	2 660	6 645	2 089	1 666	2 890	38
Motortrucks, including pickups farms	3 240	2 426	7 200	2 082	1 653	3 455	87
number	8 794	5 294	11 724	4 131	2 726	4 867	229
Wheel tractors farms	3 114	2 260	5 920	1 875	1 434	2 611	72
number	8 027	5 028	9 875	3 856	2 309	3 610	258
2 or 3 farms	1 907	1 347	2 154	938	551	665	14
number	4 758	3 248	4 932	2 227	1 247	1 458	31
4 or more farms	576	261	332	215	59	58	16
number	2 638	1 128	1 509	1 007	238	264	185
Grain and bean combines, self-propelled only farms	1 593	738	733	396	227	110	11
number	1 769	823	771	422	228	121	17
Corn heads for combines farms	9	8	-	-	-	-	3
number	9	8	-	-	-	-	3
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	1 253	838	1 480	602	432	446	12
number	1 358	874	1 587	633	456	478	43
Pickup balers farms	1 888	1 122	2 036	803	627	606	17
number	2 117	1 237	2 206	924	663	619	53
Field forage harvesters, shear bar or flywheel farms	235	138	305	94	108	103	5
number	281	173	314	103	108	103	5
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer farms	1 736	885	1 884	890	541	653	22
acres on which used	304 204	84 901	69 301	41 306	18 563	9 432	14 062
Lime farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms	235	128	301	80	98	123	6
acres on which used	27 588	10 302	8 068	2 125	2 837	1 106	420

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
AGRICULTURAL CHEMICALS[1]—Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops ... farms	258	258	5	27	74	90
acres on which used	87 454	87 454	2 663	17 608	35 803	20 623
Diseases in crops and orchards ... farms	867	675	18	47	176	231
acres on which used	508 258	502 231	74 381	81 014	170 688	138 841
Weeds, grass, or brush in crops and pasture ... farms	10 399	8 970	173	499	2 273	3 379
acres on which used	5 455 847	5 342 020	493 529	790 999	1 981 872	1 561 663
Chemicals for defoliation, growth control of crops, or thinning of fruit ... farms	337	288	10	23	75	111
acres on which used	93 060	91 625	16 571	18 766	20 115	22 993
LIVESTOCK						
Cattle and calves inventory ... farms	15 822	10 957	208	514	2 343	3 713
number	2 918 599	2 764 110	407 344	373 998	824 118	747 702
Farms with—						
1 to 9	2 124	408	3	12	61	125
10 to 49	4 332	1 746	6	24	160	429
50 to 99	2 606	2 179	2	28	251	633
100 to 199	2 756	2 675	13	55	474	975
200 to 499	2 697	2 659	33	133	784	1 325
500 or more	1 307	1 290	151	262	613	226
Cows and heifers that had calved ... farms	14 524	10 300	169	471	2 192	3 554
number	1 557 483	1 470 903	147 018	188 987	457 857	439 060
Beef cows ... farms	13 942	9 976	159	446	2 080	3 465
number	1 528 036	1 443 182	143 986	183 599	445 921	434 257
Farms with—						
1 to 9	2 444	524	2	15	61	141
10 to 49	4 364	2 527	5	43	264	671
50 to 99	2 647	2 500	11	39	358	802
100 to 199	2 295	2 261	21	77	454	1 124
200 to 499	1 747	1 729	38	127	766	702
500 or more	445	435	82	145	177	25
Milk cows ... farms	2 594	1 823	42	91	427	595
number	29 447	27 721	3 032	5 388	11 936	4 803
Farms with—						
1 to 4	2 138	1 413	13	47	279	497
5 to 9	93	56	2	5	8	9
10 to 49	140	133	3	4	16	55
50 to 99	135	134	12	7	80	32
100 to 199	78	78	11	21	43	2
200 to 499	9	8	–	7	1	–
500 or more	1	1	1	–	–	–
Heifers and heifer calves ... farms	12 869	9 203	178	442	2 019	3 139
number	707 311	672 232	109 478	95 555	202 670	171 785
Steers, steer calves, bulls, and bull calves ... farms	13 981	10 073	192	481	2 177	3 458
number	653 805	620 975	150 848	89 456	163 591	136 857
Cattle and calves sold ... farms	15 325	11 041	213	518	2 356	3 725
number	1 778 047	1 711 507	416 814	219 285	475 715	398 076
$1,000	676 086	655 792	197 651	87 293	172 156	134 546
Calves ... farms	7 510	5 421	81	213	1 050	1 848
number	507 834	474 607	32 669	59 157	150 413	148 149
$1,000	138 528	130 621	9 515	17 305	41 992	40 227
Cattle ... farms	12 894	9 493	204	465	2 089	3 230
number	1 270 213	1 236 900	384 145	160 128	325 302	249 927
$1,000	537 558	525 170	188 136	69 988	130 164	94 319
Fattened on grain and concentrates ... farms	1 204	803	49	61	232	228
number	164 859	161 929	113 522	10 951	21 818	10 519
$1,000	96 282	94 754	72 558	6 029	9 710	4 366
Hogs and pigs inventory ... farms	1 643	1 163	37	54	237	408
number	195 949	187 659	53 067	29 573	42 578	42 947
Farms with—						
1 to 24	858	464	1	9	59	154
25 to 49	201	150	2	5	33	52
50 to 99	207	184	2	5	35	74
100 to 199	147	139	3	3	39	55
200 to 499	146	142	2	12	47	61
500 or more	84	84	27	20	24	12
Used or to be used for breeding ... farms	1 022	803	30	37	163	280
number	23 412	21 555	4 908	3 542	4 837	5 465
Other ... farms	1 503	1 083	37	53	225	384
number	172 537	166 104	48 159	26 031	37 741	37 482
Hogs and pigs sold ... farms	1 562	1 152	39	53	244	423
number	311 634	300 290	77 309	56 470	71 818	66 559
$1,000	32 350	31 305	9 080	4 809	7 907	6 835
Feeder pigs ... farms	293	211	–	11	40	82
number	56 755	52 967	–	22 731	7 532	14 663
$1,000	2 236	2 135	–	916	329	593
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ... farms	1 107	862	30	37	173	312
number	36 472	34 533	8 222	6 576	7 439	8 376
Dec. 1 and May 31 ... farms	979	768	29	35	153	272
number	18 510	17 420	4 101	3 264	3 656	4 276
June 1 and Nov. 30 ... farms	869	702	30	35	155	251
number	17 962	17 113	4 121	3 312	3 783	4 100

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
AGRICULTURAL CHEMICALS[1]—Con.							
Sprays, dusts, granulas, fumigants, etc., to control—Con.							
Namatodes in crops farms	42	20	-	-	-	-	-
acres on which used	10 165	592	-	-	-	-	-
Diseases in crops and orchards farms	136	67	192	67	59	66	-
acres on which used	32 424	4 883	6 027	3 589	1 481	997	-
Weeds, grass, or brush in crops and pasture farms	1 758	989	1 402	609	263	530	27
acres on which used	397 148	116 909	99 682	61 169	17 917	20 596	14 145
Chemicals for defoliation, growth control of crops, or thinning of fruit farms	55	14	46	7	20	19	3
acres on which used	12 403	777	1 430	1 022	380	28	5
LIVESTOCK							
Cattle and calves inventory farms	2 364	1 815	4 844	1 536	1 135	2 173	21
number	279 182	131 766	116 555	62 032	28 257	26 266	37 934
Farms with—							
1 to 9	94	113	1 715	157	247	1 311	1
10 to 49	460	667	2 584	999	777	808	2
50 to 99	635	630	427	306	83	38	-
100 to 199	822	336	80	52	19	9	1
200 to 499	324	60	36	20	9	7	2
500 or more	29	9	2	2	-	-	15
Cows and heifers that had calved farms	2 237	1 677	4 204	1 402	1 003	1 799	20
number	164 086	73 895	64 240	36 143	15 352	12 745	22 340
Beef cows farms	2 183	1 643	3 947	1 366	962	1 619	19
number	162 239	73 180	62 853	35 716	15 027	12 110	22 001
Farms with—							
1 to 9	119	186	1 920	249	393	1 278	-
10 to 49	662	882	1 836	986	529	321	1
50 to 99	829	461	145	104	28	13	2
100 to 199	489	96	33	20	10	3	1
200 to 499	81	15	13	7	2	4	5
500 or more	3	3	-	-	-	-	10
Milk cows farms	379	289	768	210	167	391	3
number	1 647	715	1 387	427	325	635	339
Farms with—							
1 to 4	318	259	724	193	154	377	1
5 to 9	13	19	37	13	10	14	-
10 to 49	45	10	7	4	3	-	-
50 to 99	2	1	-	-	-	-	1
100 to 199	1	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-
Heifers and heifer calves farms	1 953	1 472	3 649	1 185	871	1 593	17
number	61 956	30 788	28 653	14 297	7 096	7 260	6 426
Steers, steer calves, bulls, and bull calves farms	2 153	1 612	3 888	1 319	909	1 660	20
number	53 140	27 083	23 662	11 592	5 809	6 261	9 168
Cattle and calves sold farms	2 371	1 858	4 264	1 560	1 134	1 570	20
number	139 679	61 938	46 980	29 286	11 168	6 526	19 560
$1,000	44 670	19 476	14 187	8 912	3 381	1 894	6 107
Calves farms	1 265	964	2 075	815	562	698	14
number	58 309	25 910	21 289	13 396	4 881	3 012	11 938
$1,000	15 094	6 487	4 824	3 143	1 075	605	3 083
Cattle farms	1 968	1 537	3 382	1 256	933	1 193	19
number	81 370	36 028	25 691	15 890	6 287	3 514	7 622
$1,000	29 578	12 989	9 364	5 770	2 305	1 289	3 024
Fattened on grain and concentrates farms	133	100	395	118	92	185	8
number	3 704	1 415	1 596	841	360	395	1 334
$1,000	1 505	587	681	336	168	177	847
Hogs and pigs inventory farms	230	197	474	136	104	234	6
number	12 144	7 350	7 102	3 372	1 438	2 292	1 188
Farms with—							
1 to 24	116	125	394	88	84	222	-
25 to 49	34	24	50	28	15	7	1
50 to 99	41	27	22	16	3	3	1
100 to 199	22	17	6	4	2	-	2
200 to 499	16	4	2	-	-	2	2
500 or more	1	-	-	-	-	-	-
Used or to be used for breeding farms	181	132	214	88	55	73	5
number	1 648	1 155	1 213	659	353	201	644
Other farms	213	171	415	117	86	212	5
number	10 496	6 195	5 889	2 713	1 085	2 091	544
Hogs and pigs sold farms	217	176	404	132	105	167	6
number	17 825	10 309	7 253	4 320	1 864	1 069	4 091
$1,000	1 751	923	660	400	161	100	385
Feeder pigs farms	42	38	78	33	20	25	4
number	4 802	3 239	2 199	1 253	608	338	1 569
$1,000	174	122	72	38	20	13	30
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms	173	137	239	95	61	83	8
number	2 382	1 538	1 215	738	276	201	724
Dec. 1 and May 31 farms	159	120	205	84	55	66	6
number	1 312	811	646	383	145	118	444
June 1 and Nov. 30 farms	131	100	162	77	42	43	5
number	1 070	727	569	355	131	83	280

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory ...... farms	2 427	1 555	19	49	272	515
number	562 070	515 745	23 718	41 498	154 524	161 522
Ewes 1 year old or older ...... farms	2 218	1 455	18	41	246	482
number	377 029	345 701	18 014	24 348	104 964	107 863
Sheep and lambs sold ...... farms	2 448	1 588	22	50	271	534
number	411 272	377 947	28 795	28 970	106 502	119 964
Sheep and lambs shorn ...... farms	2 258	1 483	20	43	248	495
number	461 413	426 619	28 294	30 600	127 118	132 340
pounds of wool	4 662 217	4 333 473	299 272	305 411	1 307 703	1 333 760
Horses and ponies inventory ...... farms	10 082	6 348	127	319	1 326	2 125
number	68 911	45 420	2 756	3 696	10 191	13 637
Horses and ponies sold ...... farms	1 780	996	42	54	184	311
number	7 522	4 869	375	271	837	1 615
$1,000	5 327	3 794	245	243	598	1 116
Goats inventory ...... farms	346	138	1	3	18	45
number	1 545	491	(D)	(D)	63	170
Goats sold ...... farms	82	26	-	-	4	11
number	424	149	-	-	9	33
$1,000	24	10	-	-	(Z)	1
POULTRY						
Chickens 3 months old or older inventory ...... farms	2 824	1 615	35	46	271	530
number	1 022 336	990 118	718 922	160 886	56 749	28 702
Farms with—						
1 to 399	2 774	1 566	7	36	267	526
400 to 3,199	14	13	2	4	1	3
3,200 to 9,999	13	13	9	2	1	1
10,000 to 19,999	13	13	11	1	1	-
20,000 to 49,999	6	6	3	2	1	-
50,000 to 99,999	1	1	-	1	-	-
100,000 or more	3	3	3	-	-	-
Hens and pullets of laying age ...... farms	2 815	1 610	35	46	270	528
number	864 277	833 818	608 422	122 791	54 731	24 279
Pullets 3 months old or older not of laying age ...... farms	251	142	19	7	17	42
number	158 059	156 300	110 500	38 095	2 018	4 423
Chickens 3 months old or older sold ...... farms	262	147	28	10	16	40
number	504 277	499 899	413 235	43 290	24 069	6 057
Broilers and other meat-type chickens sold ...... farms	110	46	10	3	7	10
number	18 440	14 760	9 360	700	1 543	1 124
Farms with—						
1 to 1,999	109	45	9	3	7	10
2,000 to 59,999	1	1	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkey hens kept for breeding ...... farms	159	72	1	-	8	18
number	849	570	(D)	-	(D)	63
Turkeys sold ...... farms	64	37	9	1	7	8
number	10 207	9 913	1 375	(D)	(D)	195
CROPS HARVESTED						
Corn for grain or seed ...... farms	212	192	9	22	57	59
acres	20 897	20 464	2 907	4 747	5 012	4 953
bushels	1 933 434	1 901 454	346 517	465 055	433 634	468 903
Irrigated ...... farms	174	161	9	19	49	52
acres	16 024	15 692	2 907	2 864	3 831	4 504
Corn for silage or green chop ...... farms	686	661	35	66	202	232
acres	54 679	53 815	7 696	8 594	17 028	15 700
tons, green	867 571	852 965	132 393	144 406	270 077	239 900
Irrigated ...... farms	586	569	34	59	175	194
acres	46 787	46 045	7 516	6 973	14 397	13 156
Wheat for grain ...... farms	9 982	9 174	165	498	2 369	3 400
acres	5 215 965	5 141 650	473 190	755 656	1 862 846	1 476 459
bushels	159 093 238	157 384 299	17 298 353	26 776 313	59 461 805	39 973 352
Irrigated ...... farms	1 249	1 166	45	91	352	396
acres	165 194	160 858	27 014	28 287	55 898	34 996
Farms by acres harvested:						
1 to 24 acres	446	239	1	2	24	78
25 to 99 acres	1 626	1 243	5	20	173	371
100 to 249 acres	2 149	1 966	19	28	225	639
250 acres or more	5 761	5 726	140	448	1 947	2 312
Barley for grain ...... farms	8 283	7 575	161	471	2 099	2 811
acres	1 613 964	1 585 934	200 322	261 397	579 416	397 997
bushels	72 135 565	71 061 414	9 565 475	12 430 253	26 164 647	17 023 883
Irrigated ...... farms	2 129	1 902	58	132	480	682
acres	229 155	222 082	27 017	30 724	70 879	63 632
Farms by acres harvested:						
1 to 24 acres	1 123	744	3	7	80	220
25 to 99 acres	2 901	2 614	10	68	372	1 040
100 to 249 acres	2 409	2 373	22	90	747	1 100
250 acres or more	1 850	1 844	126	306	900	451

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
	$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory ..... farms	347	353	869	256	222	391	3
number	85 769	48 714	44 875	20 203	14 593	10 079	1 450
Ewes 1 year old or older ..... farms	337	331	760	232	194	334	3
number	56 515	33 997	30 418	13 722	10 140	6 556	910
Sheep and lambs sold ..... farms	356	355	857	260	229	368	3
number	56 256	36 460	32 969	15 868	10 063	7 038	356
Sheep and lambs shorn ..... farms	343	334	772	237	205	330	3
number	69 298	38 969	33 490	15 098	10 519	7 873	1 304
pounds of wool	697 476	389 851	318 594	145 286	101 129	72 179	10 150
Horses and ponies inventory ..... farms	1 345	1 106	3 718	915	775	2 028	18
number	8 373	6 767	20 632	5 041	4 249	11 342	2 858
Horses and ponies sold ..... farms	203	202	777	193	211	373	7
number	918	853	1 940	667	588	685	713
$1,000	824	768	1 221	484	387	351	312
Goats inventory ..... farms	39	32	208	33	46	129	-
number	132	109	1 054	173	282	599	-
Goats sold ..... farms	6	5	56	8	14	34	-
number	13	94	275	51	108	116	-
$1,000	(Z)	8	14	3	6	4	-
POULTRY							
Chickens 3 months old or older inventory ..... farms	421	312	1 209	277	276	656	-
number	13 302	11 557	32 218	8 008	8 770	15 440	-
Farms with—							
1 to 399	421	309	1 208	276	276	656	-
400 to 3,199	-	3	1	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Hens and pullets of laying age ..... farms	420	311	1 205	277	276	652	-
number	12 542	11 053	30 459	7 645	8 305	14 509	-
Pullets 3 months old or older not of laying age ..... farms	33	24	109	20	24	65	-
number	760	504	1 759	363	465	931	-
Chickens 3 months old or older sold ..... farms	31	22	115	26	28	61	-
number	11 544	1 704	4 378	1 266	1 404	1 708	-
Broilers and other meat-type chickens sold ..... farms	11	5	64	12	13	39	-
number	1 620	413	3 680	928	928	1 824	-
Farms with—							
1 to 1,999	11	5	64	12	13	39	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms	23	22	87	13	23	51	-
number	106	84	279	58	75	146	-
Turkeys sold ..... farms	6	6	27	7	7	13	-
number	48	167	294	165	36	93	-
CROPS HARVESTED							
Corn for grain or seed ..... farms	29	16	20	10	1	9	-
acres	2 177	668	433	293	(D)	(D)	-
bushels	144 802	42 543	31 980	26 610	(D)	(D)	-
Irrigated ..... farms	23	9	13	8	1	4	-
acres	1 276	310	332	228	(D)	(D)	-
Corn for silage or green chop ..... farms	91	35	21	8	4	9	4
acres	3 344	1 453	389	181	113	95	475
tons, green	44 666	21 523	5 176	1 988	2 186	1 002	9 430
Irrigated ..... farms	76	31	13	4	4	5	4
acres	2 626	1 377	267	120	113	34	475
Wheat for grain ..... farms	1 780	962	792	486	171	135	16
acres	434 664	138 835	59 444	46 217	9 063	4 164	14 871
bushels	10 725 763	3 148 713	1 202 829	936 801	192 973	73 055	506 110
Irrigated ..... farms	184	98	78	48	17	13	5
acres	10 358	4 305	1 828	1 309	373	146	2 508
Farms by acres harvested:							
1 to 24 acres	51	83	201	67	50	84	6
25 to 99 acres	368	306	380	239	99	42	3
100 to 249 acres	628	427	183	153	21	9	-
250 acres or more	733	146	28	27	1	-	7
Barley for grain ..... farms	1 346	687	693	378	163	152	15
acres	109 694	37 108	22 541	14 634	4 746	3 161	5 489
bushels	4 371 488	1 505 668	820 777	557 637	169 046	84 094	253 374
Irrigated ..... farms	335	215	220	106	68	48	7
acres	20 203	9 627	5 589	3 041	1 791	757	1 484
Farms by acres harvested:							
1 to 24 acres	232	202	375	172	83	110	4
25 to 99 acres	732	392	282	178	65	39	5
100 to 249 acres	327	87	35	27	5	3	1
250 acres or more	55	6	1	1	-	-	5

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item	All farms	Farms with sales of $10,000 or more				
		Total	$500,000 or more	$250,000 to $499,999	$100,000 to $249,999	$40,000 to $99,999
CROPS HARVESTED—Con.						
Oats for grain farms	3 118	2 796	62	134	651	1 063
acres	168 097	161 189	7 607	16 134	52 255	54 788
bushels	8 068 970	7 763 327	455 320	838 377	2 551 530	2 515 159
Irrigated farms	970	836	17	41	177	303
acres	34 153	31 811	1 485	2 536	9 180	10 946
Dry edible beans, excluding dry limas farms	130	126	2	6	52	50
acres	6 681	6 614	(D)	(D)	3 152	1 851
cwt	112 018	110 654	(D)	(D)	55 087	30 241
Irrigated farms	130	126	2	6	52	50
acres	6 681	6 614	(D)	(D)	3 152	1 851
Irish potatoes farms	186	141	16	16	41	33
acres	7 504	7 454	1 697	2 453	2 464	744
cwt	1 892 566	1 886 496	477 958	596 150	638 706	158 829
Irrigated farms	136	101	10	15	37	25
acres	7 423	7 396	1 672	2 451	2 463	735
Farms by acres harvested:						
0.1 to 4.9 acres	96	54	5	1	6	13
5.0 to 24.9 acres	22	19	6	-	1	6
25.0 to 99.9 acres	42	42	-	1	27	14
100.0 acres or more	26	26	5	14	7	-
Sugar beets for sugar farms	439	434	10	43	154	163
acres	41 123	41 041	2 147	8 645	17 490	10 634
tons	813 230	812 008	48 900	178 118	346 226	198 355
Irrigated farms	439	434	10	43	154	163
acres	41 123	41 041	2 147	8 645	17 490	10 634
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	14 116	10 169	167	462	2 142	3 545
acres	2 238 390	2 061 000	162 280	229 101	593 136	645 034
tons, dry	4 335 853	4 050 774	354 784	479 655	1 222 298	1 223 191
Irrigated farms	7 125	5 044	119	270	1 072	1 661
acres	994 883	924 724	110 423	129 258	262 747	252 750
Farms by acres harvested:						
1 to 24 acres	2 994	900	4	15	131	258
25 to 99 acres	4 762	3 249	19	81	446	1 011
100 to 249 acres	3 830	3 543	28	107	679	1 388
250 acres or more	2 530	2 477	116	259	886	888
Alfalfa hay farms	10 660	8 056	135	388	1 752	2 847
acres	1 348 671	1 248 137	72 093	132 848	367 814	408 066
tons, dry	2 992 348	2 808 426	194 928	333 026	865 179	879 705
Irrigated farms	5 690	4 282	99	233	964	1 455
acres	604 917	561 071	51 024	69 327	163 050	168 766
Vegetables harvested for sale (see text) farms	105	45	11	-	5	12
acres	405	310	46	-	16	119
Irrigated farms	105	45	11	-	5	12
acres	405	310	46	-	16	119
Farms by acres harvested:						
0.1 to 4.9 acres	83	29	8	-	4	8
5.0 to 24.9 acres	19	13	3	-	1	1
25.0 to 99.9 acres	3	3	-	-	-	3
100.0 acres or more	-	-	-	-	-	-
Land in orchards farms	310	131	3	2	4	26
acres	1 749	1 172	12	(D)	(D)	504
Irrigated farms	225	91	2	2	3	21
acres	1 277	847	(D)	(D)	17	409
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	197	51	1	1	2	7
5.0 to 24.9 acres	108	76	2	1	1	16
25.0 to 99.9 acres	4	3	-	-	1	2
100.0 acres or more	1	1	-	-	-	1

See footnotes at end of table.

Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

Item		Farms with sales of $10,000 or more—Con.		Farms with sales of less than $10,000				Abnormal farms (see text)
		$20,000 to $39,999	$10,000 to $19,999	Total	$5,000 to $9,999	$2,500 to $4,999	Less than $2,500	
CROPS HARVESTED—Con.								
Oats for grain	farms	564	322	313	146	73	94	9
	acres	20 742	9 663	5 988	3 558	1 304	1 126	920
	bushels	955 283	447 658	269 176	156 038	61 592	51 546	36 467
Irrigated	farms	179	119	128	61	33	34	8
	acres	4 547	3 117	1 775	1 005	495	275	567
Dry edible beans, excluding dry limes	farms	11	5	4	3	1	-	-
	acres	367	104	67	(D)	(D)	-	-
	cwt	5 779	1 251	1 364	(D)	(D)	-	-
Irrigated	farms	11	5	4	3	1	-	-
	acres	367	104	67	(D)	(D)	-	-
Irish potatoes	farms	25	10	45	10	4	31	-
	acres	77	18	50	32	1	16	-
	cwt	12 019	2 834	6 070	3 601	350	2 119	-
Irrigated	farms	10	4	35	6	3	26	-
	acres	68	8	27	15	1	12	-
Farms by acres harvested:								
0.1 to 4.9 acres		20	9	42	7	4	31	-
5.0 to 24.9 acres		5	1	3	3	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Sugar beets for sugar	farms	52	12	5	5	-	-	-
	acres	1 890	235	82	82	-	-	-
	tons	35 944	4 465	1 222	1 222	-	-	-
Irrigated	farms	52	12	5	5	-	-	-
	acres	1 890	235	82	82	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 261	1 592	3 927	1 189	900	1 838	20
	acres	263 061	148 388	151 391	72 475	38 579	40 337	25 999
	tons, dry	514 562	256 264	236 770	124 446	58 611	53 713	48 309
Irrigated	farms	1 091	831	2 067	645	509	913	14
	acres	110 308	59 238	61 237	30 639	15 825	14 773	8 922
Farms by acres harvested:								
1 to 24 acres		241	251	2 092	322	414	1 356	2
25 to 99 acres		881	811	1 507	661	406	440	6
100 to 249 acres		901	440	283	181	67	35	4
250 acres or more		238	90	45	25	13	7	8
Alfalfa hay	farms	1 735	1 199	2 590	866	607	1 117	14
	acres	172 594	94 722	87 545	45 165	22 051	20 329	12 989
	tons, dry	354 735	180 853	156 875	87 019	37 294	32 562	27 047
Irrigated	farms	902	629	1 399	492	359	548	9
	acres	70 354	38 530	38 341	20 890	10 081	7 370	5 505
Vegetables harvested for sale (see text)	farms	7	10	60	9	15	36	-
	acres	97	32	95	29	32	35	-
Irrigated	farms	7	10	60	9	15	36	-
	acres	97	32	95	29	32	35	-
Farms by acres harvested:								
0.1 to 4.9 acres		2	7	54	6	12	36	-
5.0 to 24.9 acres		5	3	6	3	3	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	42	54	179	44	46	89	-
	acres	339	263	577	168	153	256	-
Irrigated	farms	25	38	134	29	32	73	-
	acres	228	172	431	114	108	209	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		13	27	146	31	38	77	-
5.0 to 24.9 acres		29	27	32	13	7	12	-
25.0 to 99.9 acres		-	-	1	-	1	-	-
100.0 acres or more		-	-	-	-	-	-	-

[1] Data are based on a sample of farms.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
FARMS AND LAND IN FARMS								
Farms number	23 471	7 571	1 691	-	-	1 691	30	208
percent	100.0	32.3	7.2	-	-	7.2	.1	.9
Land in farms acres	55 780 613	18 631 781	1 000 646	-	-	1 000 646	1 038	4 131
Average size of farm acres	2 377	2 461	592	-	-	592	35	20
Value of land and buildings[1] farms	23 303	7 629	1 749	-	-	1 749	24	218
$1,000	15 216 232	6 416 728	593 744	-	-	593 744	6 718	29 813
Average per farm dollars	652 973	841 097	339 476	-	-	339 476	279 917	136 757
Average per acre dollars	270	340	576	-	-	576	10 133	8 679
Farms by value of land and buildings:								
$1 to $39,999	1 868	119	85	-	-	85	4	35
$40,000 to $69,999	1 648	294	201	-	-	201	3	56
$70,000 to $99,999	1 479	302	129	-	-	129	7	12
$100,000 to $149,999	2 142	411	261	-	-	261	1	35
$150,000 to $199,999	1 871	508	235	-	-	235	-	26
$200,000 to $499,999	5 756	1 965	480	-	-	480	1	47
$500,000 to $999,999	4 343	2 090	244	-	-	244	8	6
$1,000,000 to $1,999,999	2 690	1 295	90	-	-	90	-	1
$2,000,000 or more	1 504	645	24	-	-	24	-	-
Owned and rented land by operator:								
Land owned farms	20 924	6 548	1 477	-	-	1 477	26	205
acres	38 726 549	12 522 445	780 522	-	-	780 522	928	6 310
Land rented or leased from others farms	11 882	5 003	666	-	-	666	10	8
acres	18 815 642	6 658 634	307 569	-	-	307 569	(D)	76
Rented or leased land in farms farms	11 795	4 978	663	-	-	663	10	8
acres	18 583 376	6 581 601	303 185	-	-	303 185	111	76
Land rented or leased to others farms	2 314	727	175	-	-	175	1	8
acres	1 761 578	549 298	87 445	-	-	87 445	(D)	2 255
LAND IN FARMS ACCORDING TO USE								
Total cropland farms	20 690	7 571	1 691	-	-	1 691	30	208
acres	16 390 168	11 124 496	359 469	-	-	359 469	849	1 835
Harvested cropland farms	19 255	7 571	1 691	-	-	1 691	30	208
acres	9 318 109	6 265 332	259 994	-	-	259 994	349	1 450
Farms by acres harvested:								
1 to 49 acres	3 972	308	650	-	-	650	30	207
50 to 99 acres	1 907	363	301	-	-	301	-	-
100 to 199 acres	2 784	771	324	-	-	324	-	-
200 to 499 acres	4 561	1 753	309	-	-	309	-	1
500 to 999 acres	3 412	2 279	83	-	-	83	-	-
1,000 to 1,999 acres	1 934	1 540	24	-	-	24	-	-
2,000 acres or more	685	557	-	-	-	-	-	-
Cropland:								
Pasture or grazing only farms	6 495	1 231	536	-	-	536	8	12
acres	1 113 882	285 755	47 145	-	-	47 145	182	194
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	866	450	45	-	-	45	7	5
acres	143 896	91 343	3 133	-	-	3 133	299	(D)
On which all crops failed farms	596	222	32	-	-	32	1	-
acres	115 277	61 778	1 724	-	-	1 724	(D)	-
In cultivated summer fallow farms	8 644	5 750	209	-	-	209	2	1
acres	5 386 375	4 209 749	38 623	-	-	38 623	(D)	(D)
Idle farms	1 674	860	117	-	-	117	2	12
acres	312 649	210 539	8 850	-	-	8 850	(D)	151
Total woodland farms	3 448	418	311	-	-	311	4	76
acres	1 550 281	136 785	83 026	-	-	83 026	71	1 656
Woodland pastured farms	2 693	284	194	-	-	194	1	10
acres	1 242 787	90 718	43 783	-	-	43 783	(D)	(D)
Woodland not pastured farms	1 178	165	159	-	-	159	3	68
acres	307 494	46 067	39 243	-	-	39 243	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured farms	13 147	4 379	590	-	-	590	3	14
acres	36 668 333	6 871 517	521 697	-	-	521 697	46	172
Land in house lots, ponds, roads, wasteland, etc. farms	14 743	4 981	1 027	-	-	1 027	17	142
acres	1 171 831	498 983	36 454	-	-	36 454	72	468
Pastureland, all types farms	18 081	5 170	1 083	-	-	1 083	11	30
acres	39 024 982	7 247 990	612 625	-	-	612 625	(D)	(D)
Irrigated land farms	9 199	1 369	1 197	-	-	1 197	30	145
acres	1 995 501	339 966	197 464	-	-	197 464	321	1 051
Harvested cropland irrigated farms	8 264	1 319	1 182	-	-	1 182	30	145
acres	1 521 164	310 443	176 554	-	-	176 554	287	1 024
Pasture and other land irrigated farms	3 757	310	289	-	-	289	3	7
acres	474 337	29 523	20 910	-	-	20 910	34	27
Land set aside in federal farm programs in 1982 farms	4 384	3 239	79	-	-	79	-	-
acres	503 862	423 007	3 322	-	-	3 322	-	-
TENURE AND RACE OF OPERATOR								
All operators	23 471	7 571	1 691	-	-	1 691	30	208
Full owners	11 619	2 576	1 027	-	-	1 027	20	200
Part owners	9 192	3 918	437	-	-	437	6	5
Tenants	2 660	1 077	227	-	-	227	4	3
White	23 056	7 455	1 662	-	-	1 662	30	205
Full owners	11 432	2 542	1 011	-	-	1 011	20	197
Part owners	9 015	3 859	429	-	-	429	6	5
Tenants	2 609	1 054	222	-	-	222	4	3
Black and other races	415	116	29	-	-	29	-	3
Full owners	187	34	16	-	-	16	-	3
Part owners	177	59	8	-	-	8	-	-
Tenants	51	23	5	-	-	5	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS								
Farms .... number..	98	717	11 551	9 610	318	78	928	281
percent..	.4	3.1	49.2	40.9	1.4	.3	4.0	1.2
Land in farms .... acres..	3 069	750 661	34 527 757	31 074 873	157 672	13 373	176 184	514 301
Average size of farm .... acres..	31	1 047	2 989	3 234	496	171	180	1 830
Value of land and buildings[1] .... farms..	81	750	11 356	9 579	335	69	849	233
$1,000..	13 010	342 866	7 354 038	6 438 637	143 850	11 074	144 314	160 077
Average per farm .... dollars..	142 967	457 155	647 591	672 266	429 403	160 493	169 981	687 026
Average per acre .... dollars..	4 446	454	210	204	874	718	1 080	336
Farms by value of land and buildings:								
$1 to $39,999	34	38	1 340	1 033	23	25	144	21
$40,000 to $69,999	7	70	873	666	35	1	74	34
$70,000 to $99,999	11	87	780	645	16	-	118	17
$100,000 to $149,999	13	61	1 096	871	19	12	207	28
$150,000 to $199,999	1	97	874	764	22	1	94	13
$200,000 to $499,999	20	167	2 677	2 313	132	27	185	77
$500,000 to $999,999	5	141	1 748	1 569	51	2	38	10
$1,000,000 to $1,999,999	-	73	1 177	1 028	31	1	7	15
$2,000,000 or more	-	16	791	690	6	-	2	20
Owned and rented land by operator:								
Land owned .... farms..	92	661	10 432	8 728	298	74	845	266
acres..	2 965	562 103	24 136 289	21 729 960	111 318	9 785	154 632	439 252
Land rented or leased from others .... farms..	14	311	5 371	4 626	152	15	243	89
acres..	(D)	235 511	11 402 779	10 279 811	51 522	8 254	56 552	96 237
Rented or leased land in farms .... farms..	14	310	5 319	4 578	151	15	240	87
acres..	397	234 852	11 257 750	10 143 184	49 829	6 239	54 219	95 117
Land rented or leased to others .... farms..	8	79	1 160	986	20	8	90	38
acres..	(D)	46 953	1 011 311	934 898	5 168	2 666	35 000	21 188
LAND IN FARMS ACCORDING TO USE								
Total cropland .... farms..	98	717	9 359	7 886	274	48	495	199
acres..	1 653	267 899	4 355 650	3 742 611	75 567	2 752	45 093	154 805
Harvested cropland .... farms..	98	708	8 314	7 050	244	34	234	123
acres..	948	175 715	2 460 660	2 113 536	51 962	1 032	7 880	92 787
Farms by acres harvested:								
1 to 49 acres	94	333	2 016	1 549	50	30	192	62
50 to 99 acres	3	42	1 140	986	25	2	27	4
100 to 199 acres	-	79	1 507	1 323	76	-	10	17
200 to 499 acres	1	142	2 259	1 991	74	2	4	16
500 to 999 acres	-	75	951	824	17	-	1	6
1,000 to 1,999 acres	-	32	335	292	1	-	-	2
2,000 acres or more	-	5	106	85	1	-	-	16
Cropland:								
Pasture or grazing only .... farms..	12	259	3 787	3 132	174	26	350	100
acres..	344	34 171	686 927	609 574	13 989	961	24 250	19 944
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms..	4	33	288	232	7	1	14	12
acres..	135	2 084	45 040	37 947	290	(D)	602	946
On which all crops failed .... farms..	3	24	294	244	7	1	7	5
acres..	(D)	3 022	46 864	39 383	681	(D)	305	475
In cultivated summer fallow .... farms..	4	157	2 380	2 042	46	3	35	57
acres..	(D)	50 062	1 031 475	874 637	8 166	112	9 971	38 139
Idle .... farms..	9	46	570	477	13	2	30	13
acres..	160	2 845	84 684	67 534	479	(D)	2 085	2 514
Total woodland .... farms..	14	139	2 145	1 868	60	20	201	60
acres..	605	17 278	1 254 733	1 089 173	15 425	1 789	22 820	16 093
Woodland pastured .... farms..	7	93	1 853	1 633	46	16	142	47
acres..	285	11 171	1 065 461	924 417	2 509	1 422	13 314	13 942
Woodland not pastured .... farms..	9	71	574	485	22	8	76	23
acres..	320	6 107	189 272	164 756	12 916	367	9 506	2 151
Pastureland and rangeland other than cropland and woodland pastured .... farms..	11	310	7 163	6 172	142	25	346	164
acres..	459	452 244	28 314 948	25 703 998	61 430	8 390	100 995	336 435
Land in house lots, ponds, roads, wasteland, etc. .... farms..	55	469	7 024	5 760	224	61	566	177
acres..	352	13 140	602 426	539 091	5 250	442	7 276	6 968
Pastureland, all types .... farms..	24	539	9 948	8 416	270	49	704	253
acres..	1 088	497 586	30 067 336	27 237 989	77 928	10 773	138 559	370 321
Irrigated land .... farms..	82	426	5 360	4 515	236	30	252	92
acres..	639	91 334	1 287 234	1 169 653	49 250	590	8 317	19 335
Harvested cropland irrigated .... farms..	81	422	4 662	3 952	211	24	125	83
acres..	580	80 453	894 806	804 996	38 828	483	3 243	14 463
Pasture and other land irrigated .... farms..	8	155	2 819	2 170	130	13	181	42
acres..	59	10 881	392 428	364 657	10 422	107	5 074	4 872
Land set aside in federal farm programs in 1982 .... farms..	1	100	819	772	23	1	2	20
acres..	(D)	5 358	65 141	56 323	1 647	(D)	(D)	5 301
TENURE AND RACE OF OPERATOR								
All operators	98	717	11 551	9 610	318	78	928	281
Full owners	84	406	6 200	5 004	166	63	685	192
Part owners	8	252	4 191	3 689	132	11	159	73
Tenants	6	59	1 160	917	20	4	84	16
White	97	707	11 323	9 398	316	78	909	274
Full owners	83	400	6 083	4 905	164	63	671	188
Part owners	8	249	4 092	3 596	132	11	154	70
Tenants	6	58	1 138	897	20	4	84	16
Black and other races	1	10	228	212	2	-	19	7
Full owners	1	6	107	89	2	-	14	4
Part owners	-	3	99	93	-	-	5	3
Tenants	-	1	22	20	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		17 367	5 098	1 212	-	-	1 212	25	124
Not on farm operated		3 657	1 645	320	-	-	320	3	68
Not reported		2 447	828	159	-	-	159	2	16
Operators by principal occupation:									
Farming		16 839	6 553	962	-	-	962	15	72
Other		6 632	1 018	729	-	-	729	15	136
Operators by days of work off farm:									
None		10 921	4 070	600	-	-	600	14	55
Any		10 068	2 549	927	-	-	927	16	146
1 to 99 days		2 915	1 159	185	-	-	185	7	19
100 to 199 days		1 911	504	171	-	-	171	3	37
200 days or more		5 242	886	571	-	-	571	6	90
Not reported		2 482	952	164	-	-	164	-	7
Operators by years on present farm:									
2 years or less		1 262	331	133	-	-	133	3	14
3 or 4 years		1 929	530	187	-	-	187	2	21
5 to 9 years		3 681	1 027	326	-	-	326	9	43
10 years or more		12 434	4 404	776	-	-	776	11	103
Average years on present farm		18.7	21.4	15.1	-	-	15.1	15.8	12.6
Not reported		4 165	1 279	269	-	-	269	5	27
Operators by age group:									
Under 25 years		514	214	38	-	-	38	-	3
25 to 34 years		3 144	1 153	249	-	-	249	6	13
35 to 44 years		4 668	1 355	380	-	-	380	6	32
45 to 54 years		5 349	1 673	385	-	-	385	6	48
55 to 64 years		5 845	2 069	368	-	-	368	6	56
65 years and over		3 951	1 107	271	-	-	271	6	56
Average age		50.5	49.8	49.7	-	-	49.7	50.3	55.3
Operators by sex:									
Male		22 191	7 318	1 592	-	-	1 592	27	187
Female		1 280	253	99	-	-	99	3	21
Operators of Spanish origin		46	7	9	-	-	9	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	18 842	5 751	1 448	-	-	1 448	28	179
	acres	31 644 819	11 386 257	646 897	-	-	646 897	(D)	(D)
Partnership	farms	2 099	730	134	-	-	134	2	24
	acres	6 515 088	1 991 086	110 787	-	-	110 787	(D)	1 217
Corporation:									
Family held	farms	2 240	1 008	91	-	-	91	-	3
	acres	16 011 536	4 798 575	223 326	-	-	223 326	-	226
More than 10 stockholders	farms	76	26	4	-	-	4	-	-
10 or less stockholders	farms	2 164	982	87	-	-	87	-	3
Other than family held	farms	96	22	5	-	-	5	-	2
	acres	870 609	211 495	7 755	-	-	7 755	-	(D)
More than 10 stockholders	farms	24	3	1	-	-	1	-	-
10 or less stockholders	farms	72	19	4	-	-	4	-	2
Other—cooperative, estate or trust, institutional, etc.	farms	194	60	13	-	-	13	-	-
	acres	738 561	244 368	11 881	-	-	11 881	-	-
FARMS BY SIZE									
1 to 9 acres		1 551	5	14	-	-	14	13	99
10 to 49 acres		2 672	128	389	-	-	389	10	96
50 to 69 acres		563	57	95	-	-	95	1	3
70 to 99 acres		804	95	136	-	-	136	3	2
100 to 139 acres		720	122	118	-	-	118	1	5
140 to 179 acres		987	213	161	-	-	161	2	-
180 to 219 acres		503	86	69	-	-	69	-	1
220 to 259 acres		451	96	67	-	-	67	-	1
260 to 499 acres		2 137	643	254	-	-	254	-	-
500 to 999 acres		2 637	1 106	180	-	-	180	-	1
1,000 to 1,999 acres		3 342	1 819	105	-	-	105	-	-
2,000 acres or more		7 104	3 201	103	-	-	103	-	-
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		7 571	7 571	-	-	-	-	-	-
Field crops, except cash grains (013)		1 691	-	1 691	-	-	1 691	-	-
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		1 691	-	1 691	-	-	1 691	-	-
Vegetables and melons (016)		30	-	-	-	-	-	30	-
Fruits and tree nuts (017)		208	-	-	-	-	-	-	208
Horticultural specialties (018)		98	-	-	-	-	-	-	-
General farms, primarily crop (019)		717	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		11 551	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212)		9 610	-	-	-	-	-	-	-
Dairy farms (024)		318	-	-	-	-	-	-	-
Poultry and eggs (025)		78	-	-	-	-	-	-	-
Animal specialties (027)		928	-	-	-	-	-	-	-
General farms, primarily livestock (029)		281	-	-	-	-	-	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated		65	574	9 057	7 499	275	71	697	169
Not on farm operated		26	96	1 274	1 121	15	3	148	59
Not reported		7	47	1 220	990	28	4	83	53
Operators by principal occupation:									
Farming		46	398	8 059	6 885	267	29	312	126
Other		52	319	3 492	2 725	51	49	616	155
Operators by days of work off farm:									
None		34	286	5 332	4 626	206	19	219	86
Any		57	390	5 024	3 972	83	51	654	171
1 to 99 days		15	95	1 277	1 043	28	8	88	34
100 to 199 days		20	67	934	739	12	7	132	24
200 days or more		22	228	2 813	2 190	43	36	434	113
Not reported		7	41	1 195	1 012	29	8	55	24
Operators by years on present farm:									
2 years or less		6	49	585	462	20	13	82	26
3 or 4 years		13	52	924	702	24	10	144	22
5 to 9 years		31	132	1 780	1 377	60	16	219	38
10 years or more		34	382	6 090	5 280	165	29	328	112
Average years on present farm		10.6	16.7	19.5	19.3	16.1	13.9	10.9	18.9
Not reported		14	102	2 172	1 789	49	10	155	83
Operators by age group:									
Under 25 years		-	9	232	192	4	-	11	3
25 to 34 years		14	94	1 385	1 072	48	15	157	30
35 to 44 years		27	163	2 293	1 792	90	21	259	42
45 to 54 years		33	186	2 643	2 180	85	9	206	75
55 to 64 years		13	164	2 840	2 473	61	21	181	66
65 years and over		11	101	2 178	1 921	30	12	114	65
Average age		48.0	49.7	51.3	52.0	47.3	49.5	47.5	53.2
Operators by sex:									
Male		93	679	10 849	9 047	299	67	819	261
Female		5	38	702	563	19	11	109	20
Operators of Spanish origin		-	-	22	17	3	-	3	2
FARMS BY TYPE OF ORGANIZATION									
Individual or family	farms	67	611	9 397	7 740	249	66	822	224
	acres	1 504	508 992	18 633 645	16 729 630	90 404	4 462	135 459	233 503
Partnership	farms	13	58	996	859	41	6	72	23
	acres	288	62 763	4 265 913	3 893 571	(D)	(D)	31 193	35 662
Corporation:									
Family held	farms	14	42	997	882	27	4	31	23
	acres	1 173	158 449	10 605 568	9 705 635	51 255	8 540	8 992	155 432
More than 10 stockholders	farms	1	4	36	28	-	-	-	5
10 or less stockholders	farms	13	38	961	854	27	4	31	18
Other than family held	farms	4	4	52	40	-	1	1	5
	acres	104	(D)	583 433	489 366	-	(D)	(D)	47 504
More than 10 stockholders	farms	-	1	16	11	-	-	-	3
10 or less stockholders	farms	4	3	36	29	-	1	1	2
Other—cooperative, estate or trust, institutional, etc.	farms	-	2	109	89	1	1	2	6
	acres	-	(D)	439 198	256 671	(D)	(D)	(D)	42 200
FARMS BY SIZE									
1 to 9 acres		58	17	1 101	804	24	20	188	12
10 to 49 acres		28	197	1 337	930	45	35	358	49
50 to 69 acres		2	24	303	231	11	4	60	3
70 to 99 acres		2	34	469	344	15	1	39	8
100 to 139 acres		-	26	381	289	23	3	51	10
140 to 179 acres		3	43	468	384	23	7	44	23
180 to 219 acres		-	28	260	214	18	-	35	6
220 to 259 acres		1	14	226	186	14	2	16	14
260 to 499 acres		4	89	969	822	64	2	52	40
500 to 999 acres		-	92	1 124	986	49	2	47	46
1,000 to 1,999 acres		-	68	1 275	1 128	22	1	26	26
2,000 acres or more		-	95	3 638	3 292	10	1	12	44
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011)		-	-	-	-	-	-	-	-
Field crops, except cash grains (013)		-	-	-	-	-	-	-	-
Cotton (0131)		-	-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		-	-	-	-	-	-	-	-
Vegetables and melons (016)		-	-	-	-	-	-	-	-
Fruits and tree nuts (017)		-	-	-	-	-	-	-	-
Horticultural specialties (018)		98	-	-	-	-	-	-	-
General farms, primarily crop (019)		-	717	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021)		-	-	11 551	9 610	-	-	-	-
Beef cattle, except feedlots (0212)		-	-	9 610	9 610	-	-	-	-
Dairy farms (024)		-	-	-	-	318	-	-	-
Poultry and eggs (025)		-	-	-	-	-	78	-	-
Animal specialties (027)		-	-	-	-	-	-	928	-
General farms, primarily livestock (029)		-	-	-	-	-	-	-	281

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
				Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text)	farms	23 471	7 571	1 691	-	-	1 691	30	208
	$1,000	1 536 501	662 296	60 319	-	-	60 319	232	2 363
Farms by value of sales:									
Less than $2,500		3 914	205	464	-	-	464	12	58
$2,500 to $4,999		1 795	210	247	-	-	247	6	35
$5,000 to $9,999		2 295	473	232	-	-	232	5	36
$10,000 to $19,999		2 684	762	190	-	-	190	2	41
$20,000 to $39,999		3 384	1 327	160	-	-	160	5	26
$40,000 to $99,999		5 155	2 446	227	-	-	227	-	11
$100,000 to $249,999		3 266	1 715	131	-	-	131	-	1
$250,000 to $499,999		715	350	34	-	-	34	-	-
$500,000 or more		263	83	6	-	-	6	-	-
Grains	farms	11 570	7 567	520	-	-	520	4	1
	$1,000	663 390	579 833	7 516	-	-	7 516	2	(D)
Sales of $40,000 or more	farms	4 687	4 188	40	-	-	40	-	-
	$1,000	564 756	518 882	2 797	-	-	2 797	-	-
Corn for grain	farms	151	53	31	-	-	31	-	1
	$1,000	3 335	1 511	622	-	-	622	-	(D)
Wheat	farms	9 937	7 091	257	-	-	257	2	-
	$1,000	528 212	470 096	3 278	-	-	3 278	(D)	-
Soybeans	farms	4	-	-	-	-	-	-	-
	$1,000	72	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Oats	farms	1 078	512	102	-	-	102	1	-
	$1,000	4 822	3 004	343	-	-	343	(D)	-
Other grains	farms	6 564	4 713	313	-	-	313	1	-
	$1,000	126 950	105 222	3 273	-	-	3 273	(D)	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	4 729	1 190	1 509	-	-	1 509	4	2
	$1,000	42 964	8 240	16 768	-	-	16 768	3	(D)
Sales of $40,000 or more	farms	208	28	95	-	-	95	-	-
	$1,000	14 423	1 567	7 059	-	-	7 059	-	-
Vegetables, sweet corn, and melons	farms	105	8	13	-	-	13	30	1
	$1,000	407	20	88	-	-	88	207	(D)
Sales of $40,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Fruits, nuts, and berries	farms	252	2	7	-	-	7	4	188
	$1,000	2 489	(D)	2	-	-	2	1	2 353
Sales of $40,000 or more	farms	12	-	-	-	-	-	-	12
	$1,000	711	-	-	-	-	-	-	711
Nursery and greenhouse products	farms	134	4	5	-	-	5	5	2
	$1,000	5 850	2	7	-	-	7	2	(D)
Sales of $40,000 or more	farms	24	-	-	-	-	-	-	-
	$1,000	4 852	-	-	-	-	-	-	-
Other crops	farms	605	18	346	-	-	346	5	-
	$1,000	40 716	316	30 336	-	-	30 336	11	-
Sales of $40,000 or more	farms	317	2	225	-	-	225	-	-
	$1,000	35 424	(D)	27 555	-	-	27 555	-	-
Poultry and poultry products	farms	959	168	57	-	-	57	1	2
	$1,000	9 232	344	11	-	-	11	(D)	(D)
Sales of $40,000 or more	farms	36	2	-	-	-	-	-	-
	$1,000	8 757	(D)	-	-	-	-	-	-
Dairy products	farms	601	46	12	-	-	12	-	-
	$1,000	35 307	(D)	47	-	-	47	-	-
Sales of $40,000 or more	farms	259	4	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-
Cattle and calves	farms	15 305	3 298	470	-	-	470	6	1
	$1,000	669 979	65 872	4 837	-	-	4 837	(D)	(D)
Sales of $40,000 or more	farms	3 656	404	30	-	-	30	-	-
	$1,000	535 345	30 099	1 631	-	-	1 631	-	-
Hogs and pigs	farms	1 556	370	46	-	-	46	1	-
	$1,000	31 965	4 955	223	-	-	223	(D)	-
Sales of $40,000 or more	farms	181	23	1	-	-	1	-	-
	$1,000	22 846	2 434	(D)	-	-	(D)	-	-
Sheep, lambs, and wool	farms	2 481	329	109	-	-	109	3	1
	$1,000	21 065	1 752	327	-	-	327	1	(D)
Sales of $40,000 or more	farms	118	8	-	-	-	-	-	-
	$1,000	8 986	407	-	-	-	-	-	-
Other livestock and livestock products (see text)	farms	2 109	175	84	-	-	84	1	3
	$1,000	13 137	509	158	-	-	158	(D)	(D)
Sales of $40,000 or more	farms	61	2	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	farms	1 881	854	159	-	-	159	2	7
	$1,000	8 641	4 789	639	-	-	639	(D)	67
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	1 286	134	75	-	-	75	13	94
	$1,000	2 529	134	172	-	-	172	90	172

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms	98	717	11 551	9 610	318	78	928	281
$1,000	5 720	32 159	700 823	551 784	36 676	6 512	10 084	18 519
Farms by value of sales:								
Less than $2,500	14	356	1 945	1 417	31	59	569	201
$2,500 to $4,999	12	8	1 138	900	6	1	122	10
$5,000 to $9,999	15	16	1 413	1 205	8	3	84	10
$10,000 to $19,999	16	28	1 553	1 315	11	2	67	12
$20,000 to $39,999	19	72	1 696	1 481	38	1	28	12
$40,000 to $99,999	11	120	2 221	1 957	77	1	33	8
$100,000 to $249,999	7	98	1 167	997	117	3	17	10
$250,000 to $499,999	2	16	270	228	29	4	8	2
$500,000 or more	2	3	148	110	1	4	-	16
Grains farms	3	360	2 967	2 447	81	2	12	53
$1,000	6	10 054	58 274	46 124	1 392	(D)	23	6 257
Sales of $40,000 or more farms	-	83	345	267	7	-	-	24
$1,000	-	6 049	30 526	22 990	589	-	-	5 813
Corn for grain farms	-	20	46	29	-	-	-	-
$1,000	-	292	(D)	(D)	-	-	-	-
Wheat farms	-	260	2 229	1 849	55	1	1	41
$1,000	-	5 966	43 649	34 130	716	(D)	(D)	4 483
Soybeans farms	-	-	2	2	-	-	-	2
$1,000	-	-	(D)	(D)	-	-	-	(D)
Sorghum for grain farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Oats farms	-	55	389	321	7	-	5	7
$1,000	-	288	1 108	971	36	-	(D)	(D)
Other grains farms	3	243	1 215	1 003	37	2	6	31
$1,000	6	3 508	12 600	10 325	641	(D)	8	1 679
Cotton and cottonseed farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds farms	5	327	1 553	1 258	38	6	51	44
$1,000	(D)	5 559	11 523	9 460	413	4	63	384
Sales of $40,000 or more farms	-	33	47	37	3	-	-	2
$1,000	-	1 983	3 527	2 747	(D)	-	-	(D)
Vegetables, sweet corn, and melons farms	3	7	24	6	3	2	1	13
$1,000	1	4	40	3	4	(D)	(D)	42
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Fruits, nuts, and berries farms	3	6	34	17	4	1	2	1
$1,000	4	46	63	30	3	(D)	(D)	(D)
Sales of $40,000 or more farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Nursery and greenhouse products farms	98	3	16	8	-	-	-	1
$1,000	5 682	5	143	123	-	-	-	(D)
Sales of $40,000 or more farms	22	-	2	2	-	-	-	-
$1,000	(D)	-	(D)	(D)	-	-	-	-
Other crops farms	-	98	113	62	12	2	-	11
$1,000	-	4 572	4 806	2 562	359	(D)	-	(D)
Sales of $40,000 or more farms	-	38	46	25	3	-	-	3
$1,000	-	3 426	3 813	2 002	(D)	-	-	260
Poultry and poultry products farms	6	17	518	323	38	76	30	46
$1,000	1	204	523	120	119	6 135	5	1 889
Sales of $40,000 or more farms	-	1	5	-	1	12	-	15
$1,000	-	(D)	329	-	(D)	6 051	-	1 821
Dairy products farms	-	6	178	119	313	2	3	41
$1,000	-	220	1 633	808	30 039	(D)	1	2 909
Sales of $40,000 or more farms	-	2	16	6	214	-	-	23
$1,000	-	(D)	1 350	823	28 607	-	-	2 718
Cattle and calves farms	7	339	10 697	9 470	290	11	106	80
$1,000	5	10 434	581 762	481 987	4 174	287	267	2 335
Sales of $40,000 or more farms	-	83	3 098	2 865	22	1	-	18
$1,000	-	6 601	493 435	401 613	(D)	(D)	-	1 734
Hogs and pigs farms	1	44	1 028	380	23	3	9	31
$1,000	(D)	870	21 248	1 847	83	(D)	3	4 779
Sales of $40,000 or more farms	-	2	139	4	-	-	-	18
$1,000	-	(D)	15 331	385	-	-	-	4 720
Sheep, lambs, and wool farms	3	58	1 905	901	26	4	21	22
$1,000	1	337	18 193	6 552	75	(D)	20	360
Sales of $40,000 or more farms	-	2	104	24	-	-	-	4
$1,000	-	(D)	8 182	2 294	-	-	-	(D)
Other livestock and livestock products (see text) farms	4	20	1 080	891	14	5	668	55
$1,000	8	55	2 415	2 178	14	49	9 687	242
Sales of $40,000 or more farms	-	-	2	2	-	1	56	-
$1,000	-	-	(D)	(D)	-	(D)	6 914	-
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services farms	3	70	722	574	25	2	23	14
$1,000	4	330	2 640	2 115	33	(D)	53	84
Value of agricultural products sold directly to individuals for human consumption (see text) farms	7	28	784	472	38	27	61	25
$1,000	18	38	1 350	695	120	164	200	72

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
COMMODITY CREDIT CORPORATION LOANS								
Amount received farms	3 367	2 646	51	-	-	51	-	-
$1,000	142 070	126 290	549	-	-	549	-	-
Feed grains farms	768	536	22	-	-	22	-	-
$1,000	14 240	(D)	79	-	-	79	-	-
Wheat farms	3 068	2 501	35	-	-	35	-	-
$1,000	127 467	(D)	470	-	-	470	-	-
Cotton farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	11	2	-	-	-	-	-	-
$1,000	363	(D)	-	-	-	-	-	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased farms	8 865	1 559	416	-	-	416	2	7
$1,000	164 208	10 583	2 485	-	-	2 485	(D)	(D)
Farms with expenses of—								
$1 to $4,999	5 485	1 039	316	-	-	316	2	7
$5,000 to $19,999	2 097	371	71	-	-	71	-	-
$20,000 to $49,999	742	121	23	-	-	23	-	-
$50,000 or more	541	28	6	-	-	6	-	-
Feed for livestock and poultry farms	14 448	2 788	578	-	-	578	10	13
$1,000	110 169	10 917	821	-	-	821	5	7
Farms with expenses of—								
$1 to $4,999	10 789	2 166	534	-	-	534	10	13
$5,000 to $19,999	2 659	536	41	-	-	41	-	-
$20,000 to $79,999	826	79	3	-	-	3	-	-
$80,000 or more	174	7	-	-	-	-	-	-
Commercially mixed formula feeds farms	4 988	843	169	-	-	169	7	7
tons	183 461	15 125	1 357	-	-	1 357	20	14
$1,000	29 711	2 481	226	-	-	226	4	3
Farms by tons purchased:								
1 to 99 tons	4 608	824	168	-	-	168	7	7
100 to 499 tons	322	17	1	-	-	1	-	-
500 tons or more	58	2	-	-	-	-	-	-
Farms with expenses of—								
$1 to $4,999	3 877	713	151	-	-	151	7	7
$5,000 to $19,999	804	113	17	-	-	17	-	-
$20,000 to $49,999	217	13	1	-	-	1	-	-
$50,000 or more	90	4	-	-	-	-	-	-
Seeds, bulbs, plants, and trees farms	9 386	4 705	700	-	-	700	20	54
$1,000	20 786	12 908	2 071	-	-	2 071	20	12
Farms with expenses of—								
$1 to $999	4 528	1 722	318	-	-	318	11	49
$1,000 to $4,999	3 883	2 324	278	-	-	278	9	5
$5,000 to $9,999	690	475	49	-	-	49	-	-
$10,000 or more	285	184	55	-	-	55	-	-
Commercial fertilizer farms	10 962	5 108	830	-	-	830	24	136
$1,000	79 624	56 339	3 241	-	-	3 241	8	54
Farms with expenses of—								
$1 to $999	3 421	881	371	-	-	371	24	115
$1,000 to $4,999	3 753	1 637	276	-	-	276	-	21
$5,000 to $19,999	2 776	1 793	152	-	-	152	-	-
$20,000 or more	1 012	797	31	-	-	31	-	-
Other agricultural chemicals farms	11 476	8 306	676	-	-	676	18	184
$1,000	43 241	33 625	1 541	-	-	1 541	3	98
Farms with expenses of—								
$1 to $999	4 333	1 309	336	-	-	336	18	168
$1,000 to $4,999	4 680	2 986	249	-	-	249	-	14
$5,000 to $19,999	2 138	1 730	87	-	-	87	-	1
$20,000 or more	325	281	4	-	-	4	-	1
Hired farm labor farms	10 132	3 744	695	-	-	695	18	78
$1,000	83 378	31 058	4 191	-	-	4 191	28	233
Farms with expenses of—								
$1 to $4,999	6 223	2 110	508	-	-	508	18	62
$5,000 to $19,999	2 845	1 269	123	-	-	123	-	12
$20,000 to $49,999	845	301	54	-	-	54	-	2
$50,000 or more	219	64	10	-	-	10	-	-
Workers by days worked:								
150 days or more farms	5 057	1 957	269	-	-	269	-	5
workers	10 905	3 768	639	-	-	639	-	10
Less than 150 days farms	7 966	2 913	610	-	-	610	18	76
workers	23 534	7 424	2 249	-	-	2 249	70	792
Contract labor farms	2 072	612	215	-	-	215	-	73
$1,000	6 000	2 119	819	-	-	819	-	238
Farms with expenses of—								
$1 to $999	889	232	64	-	-	64	-	42
$1,000 to $4,999	841	260	99	-	-	99	-	20
$5,000 to $19,999	306	103	47	-	-	47	-	8
$20,000 or more	36	17	5	-	-	5	-	3
Customwork, machine hire, and rental of machinery and equipment farms	8 132	3 480	569	-	-	569	2	84
$1,000	30 817	20 784	957	-	-	957	(D)	70
Farms with expenses of—								
$1 to $999	3 246	837	287	-	-	287	2	85
$1,000 to $4,999	3 349	1 556	251	-	-	251	-	19
$5,000 to $19,999	1 288	872	30	-	-	30	-	-
$20,000 or more	249	215	1	-	-	1	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
COMMODITY CREDIT CORPORATION LOANS								
Amount received farms	-	77	547	444	16	1	11	18
$1,000	-	1 928	11 094	8 143	334	(D)	(D)	1 527
Feed grains farms	-	30	162	137	7	-	2	8
$1,000	-	308	1 353	1 035	157	-	(D)	584
Wheat farms	-	60	446	356	12	1	-	13
$1,000	-	1 620	9 741	7 107	176	(D)	-	934
Cotton farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey farms	-	-	-	-	-	-	9	-
$1,000	-	-	-	-	-	-	(D)	-
SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased farms	9	312	5 986	4 960	155	52	313	54
$1,000	5	3 402	143 376	102 935	1 648	688	1 170	850
Farms with expenses of—								
$1 to $4,999	9	220	3 478	2 765	104	41	235	34
$5,000 to $19,999	-	48	1 505	1 344	23	5	68	8
$20,000 to $49,999	-	26	535	468	18	1	9	9
$50,000 or more	-	18	468	383	10	5	1	5
Feed for livestock and poultry farms	20	447	9 493	7 855	325	54	635	85
$1,000	5	1 314	80 036	51 966	8 153	3 935	1 659	3 318
Farms with expenses of—								
$1 to $4,999	20	393	6 852	5 802	119	42	581	58
$5,000 to $19,999	-	42	1 935	1 555	67	1	32	5
$20,000 to $79,999	-	11	584	423	117	3	22	7
$80,000 or more	-	1	122	75	22	8	-	14
Commercially mixed formula feeds farms	13	123	3 160	2 581	314	54	236	62
tons	18	1 966	112 285	74 989	22 101	18 884	2 724	7 971
$1,000	3	292	17 346	11 738	3 449	3 930	426	1 552
Farms by tons purchased:								
1 to 99 tons	13	121	2 903	2 417	241	43	235	46
100 to 499 tons	-	1	217	147	69	3	1	13
500 tons or more	-	1	40	17	4	8	-	3
Farms with expenses of—								
$1 to $4,999	13	109	2 425	2 042	147	42	222	41
$5,000 to $19,999	-	11	538	422	110	1	8	8
$20,000 to $49,999	-	2	145	87	47	2	5	2
$50,000 or more	-	1	52	30	10	9	1	13
Seeds, bulbs, plants, and trees farms	36	373	3 258	2 610	174	12	21	33
$1,000	334	731	4 248	3 276	255	4	5	197
Farms with expenses of—								
$1 to $999	27	213	2 049	1 650	92	11	21	15
$1,000 to $4,999	6	132	1 047	852	71	1	-	10
$5,000 to $9,999	-	16	136	86	10	-	-	4
$10,000 or more	3	12	26	22	1	-	-	4
Commercial fertilizer farms	47	388	4 109	3 430	163	12	100	45
$1,000	17	2 104	15 990	13 116	640	4	37	1 190
Farms with expenses of—								
$1 to $999	45	138	1 666	1 415	58	11	83	19
$1,000 to $4,999	1	123	1 608	1 322	75	1	6	5
$5,000 to $19,999	1	106	690	578	27	-	1	6
$20,000 or more	-	21	145	115	3	-	-	15
Other agricultural chemicals farms	48	395	3 554	2 964	121	5	108	61
$1,000	26	1 102	6 167	4 840	231	5	46	397
Farms with expenses of—								
$1 to $999	46	158	2 110	1 800	66	3	93	26
$1,000 to $4,999	-	180	1 166	960	48	2	15	22
$5,000 to $19,999	2	53	253	184	8	-	-	4
$20,000 or more	-	4	25	20	1	-	-	9
Hired farm labor farms	54	287	4 784	4 095	205	21	207	41
$1,000	1 207	1 896	39 940	34 810	2 697	672	979	478
Farms with expenses of—								
$1 to $4,999	44	178	2 993	2 536	96	10	177	27
$5,000 to $19,999	4	81	1 264	1 091	66	2	17	7
$20,000 to $49,999	2	24	406	385	37	5	11	3
$50,000 or more	4	4	121	103	6	4	2	4
Workers by days worked:								
150 days or more farms	27	139	2 435	2 115	151	11	46	17
workers	101	236	5 541	4 844	375	78	88	68
Less than 150 days farms	52	233	3 695	3 162	127	19	188	37
workers	624	868	10 447	8 103	369	186	374	131
Contract labor farms	12	53	856	732	38	3	105	7
$1,000	9	182	2 393	1 917	123	12	74	31
Farms with expenses of—								
$1 to $999	10	20	409	310	22	2	86	2
$1,000 to $4,999	1	17	418	319	6	-	17	3
$5,000 to $19,999	1	15	121	85	8	1	2	2
$20,000 or more	-	1	8	8	2	-	-	-
Customwork, machine hire, and rental of machinery and equipment farms	24	284	3 364	2 845	113	3	190	39
$1,000	22	468	8 197	7 184	154	(D)	102	81
Farms with expenses of—								
$1 to $999	18	128	1 658	1 384	56	2	170	27
$1,000 to $4,999	7	104	1 332	1 140	50	1	20	8
$5,000 to $19,999	1	34	341	291	7	-	-	3
$20,000 or more	-	-	33	30	-	-	-	-

See footnotes at end of table.

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
SELECTED FARM PRODUCTION EXPENSES[1]—Con.								
Energy and petroleum products farms	23 377	7 605	1 741	-	-	1 741	24	212
$1,000	156 694	76 258	6 970	-	-	6 970	33	184
Farms with expenses of—								
$1 to $999	6 510	601	768	-	-	768	7	165
$1,000 to $4,999	6 992	2 063	523	-	-	523	17	46
$5,000 to $19,999	8 294	4 078	382	-	-	382	-	-
$20,000 or more	1 581	863	68	-	-	68	-	1
Petroleum products farms	23 355	7 605	1 741	-	-	1 741	24	207
$1,000	135 786	69 050	5 755	-	-	5 755	21	125
Gasoline and gasohol farms	22 686	7 371	1 677	-	-	1 677	24	207
$1,000	65 507	27 304	2 818	-	-	2 818	14	82
Diesel fuel farms	15 896	7 061	1 047	-	-	1 047	9	58
$1,000	54 248	34 561	2 249	-	-	2 249	2	21
LP gas, butane, and propane farms	5 013	1 971	238	-	-	238	14	9
$1,000	5 563	2 147	195	-	-	195	2	1
Fuel oil and kerosene farms	2 219	918	83	-	-	83	1	41
$1,000	1 668	764	51	-	-	51	(D)	8
Natural gas farms	748	284	72	-	-	72	1	7
$1,000	1 053	269	68	-	-	68	(D)	1
Motor oil and grease farms	23 355	7 605	1 741	-	-	1 741	24	207
$1,000	7 747	4 006	374	-	-	374	(D)	12
Electricity farms	18 523	6 172	1 267	-	-	1 267	24	174
$1,000	20 068	7 002	1 144	-	-	1 144	8	52
Other—coal, wood, coke, etc. farms	3 106	720	229	-	-	229	7	33
$1,000	841	206	71	-	-	71	3	7
Interest expense farms	13 544	5 207	797	-	-	797	17	127
$1,000	206 438	87 565	8 133	-	-	8 133	38	338
Farms with expenses of—								
$1 to $999	1 989	558	128	-	-	128	8	42
$1,000 to $4,999	3 966	1 326	293	-	-	293	9	84
$5,000 to $9,999	2 233	924	109	-	-	109	-	18
$10,000 or more	5 356	2 399	267	-	-	267	-	3
Farms reporting no interest expense (see text)	8 798	2 149	880	-	-	880	5	70
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment farms	23 430	7 632	1 736	-	-	1 736	24	218
$1,000	1 562 293	807 080	83 587	-	-	83 587	303	2 992
Farms by value group:								
$1 to $4,999	1 265	148	111	-	-	111	4	63
$5,000 to $9,999	3 799	291	392	-	-	392	4	52
$10,000 to $19,999	3 305	609	268	-	-	268	10	61
$20,000 to $49,999	4 966	1 456	429	-	-	429	6	36
$50,000 to $99,999	4 444	1 801	274	-	-	274	-	4
$100,000 to $199,999	3 650	2 054	168	-	-	168	-	1
$200,000 to $499,999	1 847	1 179	90	-	-	90	-	1
$500,000 or more	154	94	4	-	-	4	-	-
SELECTED MACHINERY AND EQUIPMENT[1]								
Automobiles farms	17 773	6 450	1 205	-	-	1 205	10	138
number	27 535	10 493	1 719	-	-	1 719	22	187
Motortrucks, including pickups farms	22 157	7 366	1 562	-	-	1 562	21	170
number	67 971	30 186	3 836	-	-	3 836	39	277
Wheel tractors farms	20 405	7 188	1 524	-	-	1 524	22	138
number	54 408	20 434	3 588	-	-	3 588	48	218
2 or 3 farms	10 031	4 022	608	-	-	608	19	50
number	24 677	9 957	1 512	-	-	1 512	45	119
4 or more farms	4 808	1 842	278	-	-	278	-	3
number	24 165	9 153	1 438	-	-	1 438	-	14
Grain and bean combines, self-propelled only farms	9 340	5 875	393	-	-	393	-	-
number	12 021	7 873	455	-	-	455	-	-
Corn heads for combines farms	81	31	11	-	-	11	-	-
number	86	33	11	-	-	11	-	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners farms	7 338	1 503	674	-	-	674	6	20
number	8 059	1 613	707	-	-	707	(D)	20
Pickup balers farms	10 620	3 038	855	-	-	855	1	6
number	12 415	3 535	943	-	-	943	(D)	6
Field forage harvesters, shear bar or flywheel farms	1 785	388	226	-	-	226	1	5
number	2 424	749	299	-	-	299	(D)	5
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer farms	10 962	5 108	830	-	-	830	24	136
acres on which used	5 069 977	3 701 052	142 773	-	-	142 773	257	1 059
Lime farms	-	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-	-
tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms	1 609	602	252	-	-	252	11	152
acres on which used	477 239	326 330	32 116	-	-	32 116	(D)	1 062

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
SELECTED FARM PRODUCTION EXPENSES[1]—Con.									
Energy and petroleum products	farms	90	729	11 498	9 891	335	68	842	233
	$1,000	378	4 173	62 862	53 470	2 797	286	1 054	1 699
Farms with expenses of—									
$1 to $999		28	307	3 729	3 018	61	48	618	178
$1,000 to $4,999		48	172	3 801	3 282	101	9	193	19
$5,000 to $19,999		9	198	3 434	2 945	145	8	25	17
$20,000 or more		5	52	534	446	28	5	6	19
Petroleum products	farms	90	729	11 482	9 676	335	68	841	233
	$1,000	279	3 561	52 614	44 975	1 922	170	803	1 485
Gasoline and gasohol	farms	77	680	11 197	9 441	328	68	830	229
	$1,000	107	1 704	31 322	27 093	935	72	568	583
Diesel fuel	farms	32	474	6 638	5 651	237	38	217	87
	$1,000	24	1 471	14 665	12 330	657	18	112	468
LP gas, butane, and propane	farms	28	137	2 452	2 013	72	8	66	18
	$1,000	38	137	2 775	2 276	104	55	30	79
Fuel oil and kerosene	farms	2	58	1 007	904	81	2	41	5
	$1,000	(D)	27	746	687	50	(D)	12	5
Natural gas	farms	16	25	276	232	28	2	24	13
	$1,000	97	15	238	181	55	(D)	20	280
Motor oil and grease	farms	90	729	11 482	9 676	335	68	841	233
	$1,000	(D)	207	2 868	2 427	121	10	61	72
Electricity	farms	69	619	9 149	7 865	292	46	597	114
	$1,000	94	587	9 771	8 077	859	114	226	212
Other—coal, wood, coke, etc.	farms	17	107	1 823	1 568	45	8	112	5
	$1,000	5	26	478	418	15	3	25	2
Interest expense	farms	41	393	6 271	5 231	228	26	357	80
	$1,000	225	5 750	97 919	84 807	3 439	154	1 618	1 261
Farms with expenses of—									
$1 to $999		9	90	1 002	814	25	14	107	6
$1,000 to $4,999		19	106	1 893	1 513	55	8	165	28
$5,000 to $9,999		9	67	1 026	876	42	-	28	10
$10,000 or more		4	130	2 350	2 028	106	4	57	36
Farms reporting no interest expense (see text)		40	291	4 682	4 015	96	31	419	135
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	91	735	11 509	9 694	335	69	848	233
	$1,000	2 732	39 203	575 801	491 405	28 594	1 320	12 285	10 397
Farms by value group:									
$1 to $4,999		14	82	693	533	16	9	113	12
$5,000 to $9,999		12	217	2 244	1 879	55	45	347	140
$10,000 to $19,999		19	94	1 869	1 579	24	3	229	19
$20,000 to $49,999		34	93	2 693	2 319	76	4	123	18
$50,000 to $99,999		7	99	2 130	1 636	76	3	27	23
$100,000 to $199,999		3	102	1 248	1 116	55	5	8	6
$200,000 to $499,999		1	45	492	398	28	-	1	10
$500,000 or more		1	3	40	34	5	-	-	7
SELECTED MACHINERY AND EQUIPMENT[1]									
Automobiles	farms	63	537	8 408	7 104	265	36	497	164
	number	108	751	12 789	10 834	441	42	724	259
Motortrucks, including pickups	farms	83	689	10 888	9 204	309	62	804	203
	number	164	1 870	28 755	24 423	889	129	1 345	481
Wheel tractors	farms	69	621	9 844	8 362	309	54	465	171
	number	147	1 489	26 439	22 584	872	74	772	327
2 or 3	farms	31	223	4 690	4 006	171	5	163	49
	number	64	551	11 535	9 864	434	10	345	105
4 or more	farms	14	135	2 407	2 089	75	3	31	20
	number	59	875	12 157	10 453	375	18	156	120
Grain and bean combines, self-propelled only	farms	3	268	2 645	2 201	104	2	22	28
	number	(D)	321	3 153	2 584	122	(D)	22	88
Corn heads for combines	farms	-	4	33	23	2	-	-	-
	number	-	(D)	38	26	(D)	-	-	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Mower conditioners	farms	10	248	4 583	3 981	183	2	82	29
	number	10	278	5 108	4 447	184	(D)	90	31
Pickup balers	farms	13	320	6 026	5 257	198	2	97	64
	number	13	379	7 134	6 250	238	(D)	97	69
Field forage harvesters, shear bar or flywheel	farms	2	127	890	734	86	7	14	29
	number	(D)	137	1 071	868	107	8	14	31
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	47	386	4 109	3 430	163	12	100	45
	acres on which used	524	98 865	1 023 798	840 893	28 177	470	2 183	70 819
Lime	farms	-	-	-	-	-	-	-	-
	acres on which used	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	30	92	436	326	25	2	-	7
	acres on which used	296	10 219	97 003	73 850	4 830	(D)	-	5 382

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013): Total	Field crops, except cash grains (013): Cotton (0131)	Field crops, except cash grains (013): Tobacco (0132)	Field crops, except cash grains (013): Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .... farms	258	111	79	-	-	79	-	2
acres on which used	87 454	73 949	5 291	-	-	5 281	-	(D)
Diseases in crops and orchards .... farms	867	498	51	-	-	51	15	134
acres on which used	508 258	463 132	6 953	-	-	6 953	(D)	992
Weeds, grass, or brush in crops and pasture .... farms	10 372	5 832	554	-	-	554	16	58
acres on which used	5 441 702	4 444 210	87 103	-	-	87 103	142	625
Chemicals for defoliation, growth control of crops, or thinning of fruit .... farms	334	160	55	-	-	55	6	14
acres on which used	93 055	62 854	6 275	-	-	6 275	(D)	240
LIVESTOCK								
Cattle and calves inventory .... farms	15 801	3 386	590	-	-	590	10	5
number	2 880 665	405 808	37 531	-	-	37 531	65	24
Farms with—								
1 to 9	2 123	284	198	-	-	198	8	4
10 to 49	4 330	971	191	-	-	191	2	1
50 to 99	2 606	826	87	-	-	87	-	-
100 to 199	2 755	737	66	-	-	66	-	-
200 to 499	2 695	478	43	-	-	43	-	-
500 or more	1 292	90	5	-	-	5	-	-
Cows and heifers that had calved .... farms	14 504	3 197	484	-	-	484	9	5
number	1 535 143	239 379	19 352	-	-	19 352	36	16
Beef cows .... farms	13 923	3 151	462	-	-	462	9	3
number	1 506 035	238 398	19 084	-	-	19 084	31	(D)
Farms with—								
1 to 9	2 444	350	169	-	-	169	8	2
10 to 49	4 363	1 214	178	-	-	178	1	1
50 to 99	2 645	833	59	-	-	59	-	-
100 to 199	2 294	523	40	-	-	40	-	-
200 to 499	1 742	207	15	-	-	15	-	-
500 or more	435	24	1	-	-	1	-	-
Milk cows .... farms	2 591	365	80	-	-	80	3	2
number	29 108	981	268	-	-	268	5	(D)
Farms with—								
1 to 4	2 137	342	75	-	-	75	3	2
5 to 9	93	8	3	-	-	3	-	-
10 to 49	140	13	1	-	-	1	-	-
50 to 99	134	1	-	-	-	-	-	-
100 to 199	78	1	1	-	-	1	-	-
200 to 499	8	-	-	-	-	-	-	-
500 or more	1	-	-	-	-	-	-	-
Heifers and heifer calves .... farms	12 852	2 676	433	-	-	433	6	2
number	700 885	92 982	9 507	-	-	9 507	17	(D)
Steers, steer calves, bulls, and bull calves .... farms	13 961	3 064	487	-	-	487	8	1
number	644 637	73 447	8 672	-	-	8 672	12	(D)
Cattle and calves sold .... farms	15 305	3 298	470	-	-	470	6	1
number	1 758 487	205 023	14 093	-	-	14 093	14	(D)
$1,000	669 979	65 872	4 837	-	-	4 837	4	(D)
Calves .... farms	7 496	1 708	186	-	-	186	3	1
number	495 896	86 435	4 446	-	-	4 446	8	(D)
$1,000	135 445	22 491	1 203	-	-	1 203	2	(D)
Cattle .... farms	12 875	2 606	379	-	-	379	3	-
number	1 262 591	118 588	9 647	-	-	9 647	6	-
$1,000	534 534	43 382	3 633	-	-	3 633	3	-
Fattened on grain and concentrates .... farms	1 198	233	52	-	-	52	2	-
number	163 525	5 334	1 690	-	-	1 690	(D)	-
$1,000	95 435	2 417	714	-	-	714	(D)	-
Hogs and pigs inventory .... farms	1 637	368	68	-	-	68	1	1
number	194 761	29 865	1 241	-	-	1 241	(D)	(D)
Farms with—								
1 to 24	858	174	56	-	-	56	1	1
25 to 49	200	50	8	-	-	8	-	-
50 to 99	206	69	1	-	-	1	-	-
100 to 199	145	43	2	-	-	2	-	-
200 to 499	144	23	1	-	-	1	-	-
500 or more	84	9	-	-	-	-	-	-
Used or to be used for breeding .... farms	1 017	234	26	-	-	26	-	-
number	22 768	3 753	153	-	-	153	-	-
Other .... farms	1 498	336	62	-	-	62	1	1
number	171 993	26 112	1 088	-	-	1 088	(D)	(D)
Hogs and pigs sold .... farms	1 556	370	46	-	-	46	1	-
number	307 543	44 134	1 981	-	-	1 981	(D)	-
$1,000	31 965	4 955	223	-	-	223	(D)	-
Feeder pigs .... farms	289	37	6	-	-	6	-	-
number	55 166	2 982	184	-	-	184	-	-
$1,000	2 207	130	6	-	-	6	-	-
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms	1 101	256	27	-	-	27	-	-
number	35 748	4 988	168	-	-	168	-	-
Dec. 1 and May 31 .... farms	973	211	20	-	-	20	-	-
number	18 066	2 600	63	-	-	63	-	-
June 1 and Nov. 30 .... farms	864	197	20	-	-	20	-	-
number	17 682	2 388	105	-	-	105	-	-

See footnotes at end of table.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
AGRICULTURAL CHEMICALS[1]—Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops ---- farms	-	10	53	32	2	-	-	1
acres on which used	-	905	7 071	4 533	(D)	-	-	(D)
Diseases in crops and orchards ---- farms	12	30	116	72	3	-	7	1
acres on which used	41	5 887	26 073	17 567	409	-	245	(D)
Weeds, grass, or brush in crops and pasture ---- farms	30	349	3 266	2 743	107	4	101	55
acres on which used	500	100 300	739 008	599 777	14 411	488	5 964	48 951
Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms	6	12	71	67	8	-	-	2
acres on which used	6	687	13 403	11 391	2 084	-	-	(D)
LIVESTOCK								
Cattle and calves inventory ---- farms	9	455	10 653	9 288	318	45	194	136
number	57	54 306	2 325 077	2 121 177	41 250	1 214	3 679	11 654
Farms with—								
1 to 9	6	143	1 202	804	39	39	133	67
10 to 49	3	80	2 973	2 556	37	4	48	20
50 to 99	-	69	1 531	1 364	75	1	7	10
100 to 199	-	76	1 749	1 594	105	-	1	21
200 to 499	-	61	2 039	1 891	55	-	5	14
500 or more	-	26	1 159	1 079	7	1	-	4
Cows and heifers that had calved ---- farms	7	387	9 796	8 622	318	35	143	123
number	28	27 791	1 215 639	1 143 891	23 232	431	1 808	7 431
Beef cows ---- farms	6	368	9 607	8 522	81	24	122	90
number	(D)	27 331	1 211 364	1 140 899	2 647	395	1 747	4 999
Farms with—								
1 to 9	5	107	1 629	1 247	30	21	87	36
10 to 49	1	95	2 777	2 445	38	2	28	28
50 to 99	-	81	1 653	1 487	6	-	4	9
100 to 199	-	42	1 673	1 560	5	-	2	9
200 to 499	-	38	1 470	1 396	2	1	1	8
500 or more	-	5	405	387	-	-	-	-
Milk cows ---- farms	2	64	1 627	1 299	315	14	37	82
number	(D)	460	4 275	2 992	20 585	36	61	2 432
Farms with—								
1 to 4	2	58	1 523	1 228	39	12	34	47
5 to 9	-	1	68	51	7	1	3	2
10 to 49	-	2	23	14	92	1	-	8
50 to 99	-	2	9	3	106	-	-	16
100 to 199	-	1	4	3	62	-	-	9
200 to 499	-	-	-	-	8	-	-	-
500 or more	-	-	-	-	1	-	-	-
Heifers and heifer calves ---- farms	5	348	8 815	7 741	293	35	131	108
number	(D)	13 688	567 656	509 424	13 190	328	1 148	2 351
Steers, steer calves, bulls, and bull calves ---- farms	7	382	8 459	8 286	263	28	144	118
number	(D)	12 827	541 782	467 862	4 828	455	723	1 872
Cattle and calves sold ---- farms	7	339	10 697	9 470	290	11	106	80
number	(D)	29 159	1 490 461	1 306 488	12 397	455	849	6 012
$1,000	(D)	10 434	581 762	481 987	4 174	287	267	2 335
Calves ---- farms	2	139	5 162	4 745	190	4	56	45
number	(D)	7 752	389 689	376 800	4 369	15	369	2 799
$1,000	(D)	2 208	108 086	104 773	642	2	89	720
Cattle ---- farms	7	298	8 180	8 096	248	7	80	87
number	10	21 407	1 100 772	929 688	8 028	440	480	3 213
$1,000	5	8 226	473 676	377 214	3 532	284	178	1 615
Fattened on grain and concentrates ---- farms	3	42	822	253	20	1	10	13
number	4	3 174	151 170	7 239	1 090	(D)	19	982
$1,000	2	1 262	89 596	3 779	671	(D)	10	726
Hogs and pigs inventory ---- farms	1	47	1 054	447	32	12	17	36
number	(D)	6 078	125 286	15 189	714	38	48	31 408
Farms with—								
1 to 24	-	21	535	306	24	12	17	17
25 to 49	-	4	135	60	3	-	-	-
50 to 99	1	9	123	42	3	-	-	-
100 to 199	-	6	92	29	1	-	-	1
200 to 499	-	6	110	8	1	-	-	3
500 or more	-	1	59	2	-	-	-	15
Used or to be used for breeding ---- farms	1	32	684	258	14	-	3	23
number	(D)	772	15 110	2 176	67	-	(D)	2 893
Other ---- farms	1	48	959	399	30	12	14	38
number	(D)	5 306	110 176	13 013	647	38	(D)	28 515
Hogs and pigs sold ---- farms	1	44	1 028	380	23	3	9	31
number	(D)	8 922	212 581	18 138	782	(D)	52	41 052
$1,000	(D)	870	21 248	1 847	83	(D)	3	4 778
Feeder pigs ---- farms	-	9	231	83	3	-	2	1
number	-	1 635	50 293	3 926	37	-	(D)	(D)
$1,000	-	74	1 994	142	1	-	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ---- farms	1	34	743	276	14	-	3	23
number	(D)	1 015	24 553	2 587	85	-	(D)	4 918
Dec. 1 and May 31 ---- farms	1	32	873	237	12	-	3	21
number	(D)	487	12 411	1 384	50	-	(D)	2 448
June 1 and Nov. 30 ---- farms	1	29	589	189	9	-	2	17
number	(D)	528	12 142	1 203	35	-	(D)	2 470

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ---- farms	2 424	329	115	-	-	115	3	-
number	560 620	60 407	11 695	-	-	11 695	34	-
Ewes 1 year old or older ---- farms	2 215	297	104	-	-	104	3	-
number	376 119	36 636	7 708	-	-	7 708	31	-
Sheep and lambs sold ---- farms	2 445	327	106	-	-	106	1	1
number	410 916	40 926	7 545	-	-	7 545	(D)	(D)
Sheep and lambs shorn ---- farms	2 255	297	100	-	-	100	3	-
number	460 109	44 268	8 040	-	-	8 040	33	-
pounds of wool	4 652 067	454 357	81 986	-	-	81 986	288	-
Horses and ponies inventory ---- farms	10 066	1 695	625	-	-	625	6	14
number	66 052	8 614	3 188	-	-	3 188	23	43
Horses and ponies sold ---- farms	1 773	158	69	-	-	69	-	3
number	6 809	759	160	-	-	160	-	(D)
$1,000	5 015	468	92	-	-	92	-	(D)
Goats inventory ---- farms	346	31	26	-	-	26	-	1
number	1 545	136	83	-	-	83	-	(D)
Goats sold ---- farms	82	6	2	-	-	2	-	-
number	424	8	(D)	-	-	(D)	-	-
$1,000	24	(Z)	(D)	-	-	(D)	-	-
POULTRY								
Chickens 3 months old or older inventory ---- farms	2 824	574	136	-	-	136	5	10
number	1 022 336	50 913	3 570	-	-	3 570	146	152
Farms with—								
1 to 399	2 774	568	136	-	-	136	5	10
400 to 3,199	14	4	-	-	-	-	-	-
3,200 to 9,999	13	-	-	-	-	-	-	-
10,000 to 19,999	13	2	-	-	-	-	-	-
20,000 to 49,999	6	-	-	-	-	-	-	-
50,000 to 99,999	1	-	-	-	-	-	-	-
100,000 or more	3	-	-	-	-	-	-	-
Hens and pullets of laying age ---- farms	2 815	574	136	-	-	136	4	8
number	864 277	46 015	3 346	-	-	3 346	(D)	117
Pullets 3 months old or older not of laying age ---- farms	251	36	14	-	-	14	1	4
number	158 059	4 898	224	-	-	224	(D)	35
Chickens 3 months old or older sold ---- farms	262	39	14	-	-	14	1	-
number	504 277	10 317	293	-	-	293	(D)	-
Broilers and other meat-type chickens sold ---- farms	110	19	14	-	-	14	-	-
number	18 440	2 520	618	-	-	618	-	-
Farms with—								
1 to 1,999	109	19	14	-	-	14	-	-
2,000 to 59,999	1	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkey hens kept for breeding ---- farms	159	14	7	-	-	7	-	-
number	849	42	15	-	-	15	-	-
Turkeys sold ---- farms	64	7	2	-	-	2	-	-
number	10 207	115	(D)	-	-	(D)	-	-
CROPS HARVESTED								
Corn for grain or seed ---- farms	212	58	40	-	-	40	-	1
acres	20 897	8 180	3 568	-	-	3 568	-	(D)
bushels	1 933 434	691 804	347 443	-	-	347 443	-	(D)
Irrigated ---- farms	174	44	34	-	-	34	-	-
acres	16 024	4 989	2 993	-	-	2 993	-	-
Corn for silage or green chop ---- farms	682	64	162	-	-	162	-	-
acres	54 204	5 162	11 138	-	-	11 138	-	-
tons, green	858 141	62 865	186 074	-	-	186 074	-	-
Irrigated ---- farms	582	33	151	-	-	151	-	-
acres	46 312	2 614	10 461	-	-	10 461	-	-
Wheat for grain ---- farms	9 966	7 093	260	-	-	260	3	-
acres	5 201 094	4 559 802	26 479	-	-	26 479	21	-
bushels	158 587 128	140 110 278	1 041 486	-	-	1 041 486	1 058	-
Irrigated ---- farms	1 244	531	180	-	-	180	2	-
acres	162 686	99 004	14 266	-	-	14 266	(D)	-
Farms by acres harvested:								
1 to 24 acres	440	151	46	-	-	46	3	-
25 to 99 acres	1 623	645	124	-	-	124	-	-
100 to 249 acres	2 149	1 311	70	-	-	70	-	-
250 acres or more	5 754	4 986	20	-	-	20	-	-
Barley for grain ---- farms	8 268	4 971	328	-	-	328	1	1
acres	1 608 475	1 193 569	24 608	-	-	24 608	(D)	(D)
bushels	71 882 191	53 458 483	1 448 842	-	-	1 448 842	(D)	(D)
Irrigated ---- farms	2 122	683	257	-	-	257	1	1
acres	227 671	117 659	18 955	-	-	18 955	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	1 119	395	94	-	-	94	1	1
25 to 99 acres	2 896	1 455	160	-	-	160	-	-
100 to 249 acres	2 408	1 636	55	-	-	55	-	-
250 acres or more	1 845	1 485	19	-	-	19	-	-

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
			Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory ..... farms..	4	60	1 829	882	30	5	25	24
number..	43	8 845	473 259	162 886	1 006	12	486	4 833
Ewes 1 year old or older ..... farms..	3	54	1 685	803	22	3	22	22
number..	31	4 788	321 639	113 611	672	5	380	4 229
Sheep and lambs sold ..... farms..	3	58	1 878	882	26	2	20	22
number..	30	6 452	347 990	125 813	1 416	(D)	549	5 986
Sheep and lambs shorn ..... farms..	3	52	1 735	814	22	4	19	20
number..	47	5 124	396 170	140 090	1 152	7	441	4 827
pounds of wool..	305	50 617	3 990 251	1 418 538	12 499	67	4 057	57 640
Horses and ponies inventory ..... farms..	11	336	6 347	5 507	119	33	782	98
number..	49	1 769	41 635	37 600	587	138	8 796	1 210
Horses and ponies sold ..... farms..	2	19	951	818	8	–	514	49
number..	(D)	55	3 283	2 927	15	–	2 106	420
$1,000..	(D)	53	2 123	1 925	6	–	2 047	217
Goats inventory ..... farms..	2	11	216	119	7	6	39	7
number..	(D)	38	1 067	371	22	16	126	51
Goats sold ..... farms..	1	–	61	23	–	–	8	4
number..	(D)	–	341	68	–	–	41	10
$1,000..	(D)	–	20	2	–	–	2	(Z)
POULTRY								
Chickens 3 months old or older inventory .. farms..	6	72	1 725	1 306	53	68	105	70
number..	128	11 744	90 052	37 957	11 709	664 769	2 316	166 837
Farms with—								
1 to 399	6	71	1 713	1 303	52	55	105	53
400 to 3,199	–	–	7	3	–	2	–	1
3,200 to 9,999	–	–	5	–	–	2	–	6
10,000 to 19,999	–	1	–	–	1	1	–	8
20,000 to 49,999	–	–	–	–	–	4	–	2
50,000 to 99,999	–	–	–	–	–	1	–	–
100,000 or more	–	–	–	–	–	3	–	–
Hens and pullets of laying age ..... farms..	6	72	1 719	1 301	53	68	105	70
number..	(D)	(D)	79 132	36 172	11 653	574 393	2 103	135 574
Pullets 3 months old or older not of laying age ..... farms..	1	4	141	96	3	19	9	19
number..	(D)	(D)	10 920	1 785	56	90 376	213	51 263
Chickens 3 months old or older sold ..... farms..	–	5	125	80	9	28	10	31
number..	–	5 110	18 145	4 079	3 226	389 629	(D)	77 359
Broilers and other meat-type chickens sold ..... farms..	2	6	44	21	3	10	1	11
number..	(D)	1 502	3 795	1 394	485	545	(D)	8 755
Farms with—								
1 to 1,999	2	6	44	21	3	10	1	10
2,000 to 59,999	–	–	–	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	1	1	107	66	4	11	8	6
number..	(D)	(D)	446	325	(D)	39	35	264
Turkeys sold ..... farms..	2	2	33	13	2	4	1	11
number..	(D)	(D)	670	277	(D)	5 518	(D)	2 972
CROPS HARVESTED								
Corn for grain or seed ..... farms..	–	24	87	46	2	–	–	–
acres..	–	2 017	7 006	3 349	(D)	–	–	–
bushels..	–	214 176	665 751	332 093	(D)	–	–	–
Irrigated ..... farms..	–	22	72	38	2	–	–	–
acres..	–	(D)	6 251	2 919	(D)	–	–	–
Corn for silage or green chop ..... farms..	1	68	332	235	47	2	–	6
acres..	(D)	5 406	29 304	19 251	2 609	(D)	–	453
tons, green..	(D)	96 959	454 259	285 241	48 896	(D)	–	6 635
Irrigated ..... farms..	1	60	283	199	47	2	–	5
acres..	(D)	4 828	25 220	16 159	2 609	(D)	–	448
Wheat for grain ..... farms..	–	260	2 248	1 864	57	2	1	42
acres..	–	52 662	522 040	416 083	4 645	(D)	(D)	35 062
bushels..	–	1 769 354	14 081 873	11 116 803	207 575	(D)	(D)	1 364 110
Irrigated ..... farms..	–	127	359	286	32	1	–	12
acres..	–	11 486	33 323	28 497	1 630	(D)	–	2 960
Farms by acres harvested:								
1 to 24 acres	–	27	195	152	10	1	–	7
25 to 99 acres	–	100	716	603	32	–	–	6
100 to 249 acres	–	89	679	575	9	1	1	9
250 acres or more	–	64	658	534	6	–	–	20
Barley for grain ..... farms..	4	261	2 498	1 991	148	3	9	44
acres..	158	38 043	298 629	217 263	14 760	(D)	325	40 257
bushels..	(D)	1 833 827	12 057 880	8 692 892	961 293	6 499	8 700	2 100 195
Irrigated ..... farms..	3	158	878	656	119	2	–	20
acres..	113	16 030	58 841	44 129	10 843	(D)	–	5 183
Farms by acres harvested:								
1 to 24 acres	1	46	548	445	22	1	2	8
25 to 99 acres	3	98	1 098	884	67	2	7	8
100 to 249 acres	–	76	581	471	51	–	–	9
250 acres or more	–	41	271	191	8	–	–	21

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Oats for grain farms	3 109	1 120	165	-	-	165	2	-
acres	167 177	76 530	5 758	-	-	5 758	(D)	-
bushels	9 032 503	3 460 665	353 097	-	-	353 097	(D)	-
Irrigated farms	964	109	116	-	-	116	1	-
acres	33 586	4 596	3 798	-	-	3 798	(D)	-
Dry edible beans, excluding dry limas farms	130	21	58	-	-	58	-	-
acres	6 681	1 154	3 095	-	-	3 095	-	-
cwt	112 018	(D)	51 038	-	-	51 038	-	-
Irrigated farms	130	21	58	-	-	58	-	-
acres	6 681	1 154	3 095	-	-	3 095	-	-
Irish potatoes farms	186	22	69	-	-	69	7	1
acres	7 504	337	6 382	-	-	6 382	10	(D)
cwt	1 892 566	31 209	1 703 440	-	-	1 703 440	1 305	(D)
Irrigated farms	136	7	67	-	-	67	7	1
acres	7 423	330	6 365	-	-	6 365	10	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	96	18	6	-	-	6	6	1
5.0 to 24.9 acres	22	-	9	-	-	9	1	-
25.0 to 99.9 acres	42	3	32	-	-	32	-	-
100.0 acres or more	26	1	23	-	-	23	-	-
Sugar beets for sugar farms	439	3	272	-	-	272	-	-
acres	41 123	(D)	26 944	-	-	26 944	-	-
tons	813 230	(D)	538 094	-	-	538 094	-	-
Irrigated farms	439	3	272	-	-	272	-	-
acres	41 123	(D)	26 944	-	-	26 944	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms	14 096	3 445	1 551	-	-	1 551	11	11
acres	2 212 391	393 729	149 438	-	-	149 438	139	66
tons, dry	4 287 544	689 364	360 667	-	-	360 667	231	111
Irrigated farms	7 111	870	1 022	-	-	1 022	7	9
acres	995 961	79 415	98 773	-	-	98 773	75	57
Farms by acres harvested:								
1 to 24 acres	2 992	668	456	-	-	456	10	11
25 to 99 acres	4 756	1 447	644	-	-	644	1	-
100 to 249 acres	3 826	971	314	-	-	314	-	-
250 acres or more	2 522	359	137	-	-	137	-	-
Alfalfa hay farms	10 646	2 441	1 246	-	-	1 246	3	5
acres	1 335 682	240 247	103 132	-	-	103 132	33	26
tons, dry	2 965 301	486 300	281 206	-	-	281 206	113	49
Irrigated farms	5 681	797	848	-	-	848	3	4
acres	599 412	67 424	65 446	-	-	65 446	33	22
Vegetables harvested for sale (see text) farms	105	9	13	-	-	13	30	1
acres	405	17	82	-	-	82	179	(D)
Irrigated farms	105	9	13	-	-	13	30	1
acres	405	17	82	-	-	82	178	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	83	7	10	-	-	10	17	1
5.0 to 24.9 acres	19	1	1	-	-	1	13	-
25.0 to 99.9 acres	3	-	2	-	-	2	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards farms	310	11	14	-	-	14	8	201
acres	1 749	15	46	-	-	46	15	1 374
Irrigated farms	225	6	12	-	-	12	9	138
acres	1 277	8	33	-	-	33	14	971
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	197	11	10	-	-	10	8	109
5.0 to 24.9 acres	108	-	4	-	-	4	-	99
25.0 to 99.9 acres	4	-	-	-	-	-	-	3
100.0 acres or more	1	-	-	-	-	-	-	1

See footnotes at end of table.

Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.									
Oats for grain	farms	1	92	1 652	1 388	34	-	15	28
	acres	(D)	4 807	76 150	64 008	1 331	-	313	2 248
	bushels	(D)	284 548	3 694 200	3 116 514	74 215	-	14 024	150 754
Irrigated	farms	-	42	660	554	23	-	6	8
	acres	-	1 819	22 292	18 931	573	-	(D)	322
Dry edible beans, excluding dry limas	farms	-	24	25	21	1	-	-	1
	acres	-	(D)	1 286	1 133	(D)	-	-	(D)
	cwt	-	19 727	20 371	17 584	(D)	-	-	(D)
Irrigated	farms	-	24	25	21	1	-	-	1
	acres	-	(D)	1 286	1 133	(D)	-	-	(D)
Irish potatoes	farms	-	20	45	28	7	4	2	9
	acres	-	558	85	54	94	2	(D)	35
	cwt	-	114 423	12 817	9 427	22 750	296	(D)	6 233
Irrigated	farms	-	16	21	13	5	4	2	6
	acres	-	553	44	36	93	2	(D)	26
Farms by acres harvested:									
0.1 to 4.9 acres		-	9	40	26	4	4	2	6
5.0 to 24.9 acres		-	5	4	1	1	-	-	3
25.0 to 99.9 acres		-	4	1	1	2	-	-	-
100.0 acres or more		-	2	-	-	-	-	-	-
Sugar beets for sugar	farms	-	77	82	44	4	-	-	1
	acres	-	6 572	6 951	3 716	335	-	-	(D)
	tons	-	123 759	138 500	73 725	7 202	-	-	(D)
Irrigated	farms	-	77	82	44	4	-	-	1
	acres	-	6 572	6 951	3 716	335	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	15	689	7 775	6 686	233	31	222	113
	acres	137	69 195	1 546 983	1 414 619	30 636	574	7 174	14 320
	tons, dry	281	165 881	2 933 203	2 680 851	94 996	1 072	13 103	28 635
Irrigated	farms	9	394	4 385	3 775	199	19	122	75
	acres	67	36 498	747 410	696 114	24 646	326	3 206	5 488
Farms by acres harvested:									
1 to 24 acres		14	295	1 275	948	37	25	148	53
25 to 99 acres		1	199	2 296	1 922	85	5	59	19
100 to 249 acres		-	118	2 302	2 061	79	1	13	28
250 acres or more		-	77	1 902	1 755	32	-	2	13
Alfalfa hay	farms	13	524	5 965	5 110	209	19	141	80
	acres	115	54 839	903 320	819 093	22 702	344	4 123	6 801
	tons, dry	261	141 663	1 949 386	1 763 373	79 238	746	8 725	17 614
Irrigated	farms	7	317	3 385	2 880	184	11	71	54
	acres	45	30 661	410 339	372 663	19 429	202	1 871	3 940
Vegetables harvested for sale (see text)	farms	3	7	24	6	3	2	1	13
	acres	3	6	70	8	7	(D)	(D)	41
Irrigated	farms	3	7	24	6	3	2	1	13
	acres	3	6	70	8	7	(D)	(D)	41
Farms by acres harvested:									
0.1 to 4.9 acres		3	7	22	5	3	2	1	10
5.0 to 24.9 acres		-	-	1	1	-	-	-	3
25.0 to 99.9 acres		-	-	1	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	4	3	62	40	2	1	3	1
	acres	15	45	207	113	(D)	(D)	15	(D)
Irrigated	farms	4	2	50	30	2	1	1	1
	acres	12	(D)	176	86	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		3	1	50	35	1	1	2	1
5.0 to 24.9 acres		1	2	11	5	1	-	1	-
25.0 to 99.9 acres		-	-	1	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-

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[1] Data are based on a sample of farms.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

All farms		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARMS AND LAND IN FARMS								
Farms	number, 1982	23 570	342	462	455	207	597	335
	1978	23 565	319	496	493	205	613	345
Land in farms	acres, 1982	60 539 209	1 546 687	2 701 713	2 389 874	496 529	628 680	1 696 443
	1978	61 690 919	1 563 038	2 763 989	2 367 919	453 500	623 415	1 566 046
Average size of farm	acres, 1982	2 568	4 522	5 848	5 252	2 399	1 053	5 064
	1978	2 618	4 900	5 573	4 803	2 212	1 017	4 539
Approximate land area	acres, 1982	93 048 416	3 538 259	3 188 812	2 724 736	760 652	1 315 801	2 139 155
Proportion in farms	percent, 1982	65.1	43.7	84.7	87.7	65.3	47.8	79.3
Value of land and buildings[1]:								
Average per farm	dollars, 1982	677 995	1 446 665	1 063 890	1 141 413	780 396	498 538	662 157
	1978	512 791	1 015 803	788 678	645 836	475 398	345 471	487 350
Average per acre	dollars, 1982	259	307	185	198	341	418	124
	1978	195	206	138	134	214	341	110
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 1982	20 717	281	390	422	187	533	283
	1978	21 437	258	435	443	197	557	301
	acres, 1982	16 452 331	209 977	348 204	490 216	140 715	159 352	198 586
	1978	16 232 608	213 195	(D)	431 114	125 523	172 279	173 973
Harvested cropland	farms, 1982	19 279	253	360	398	167	492	274
	1978	20 313	244	399	432	184	530	290
	acres, 1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
	1978	8 741 043	154 347	172 616	242 599	72 337	102 563	120 580
1982 acres harvested:								
1 to 9 acres	farms	1 006	11	8	7	8	33	-
	acres	4 979	61	40	44	43	170	-
10 to 19 acres	farms	1 054	7	19	5	8	20	4
	acres	13 977	89	235	65	118	263	(D)
20 to 29 acres	farms	763	14	12	11	3	18	1
	acres	17 160	311	281	231	63	408	(D)
30 to 49 acres	farms	1 154	11	24	15	3	38	9
	acres	42 651	407	872	582	109	1 441	315
50 to 99 acres	farms	1 908	18	40	39	10	92	16
	acres	134 078	1 267	2 717	2 914	807	6 698	1 157
100 to 199 acres	farms	2 789	30	54	59	29	141	39
	acres	393 125	4 378	7 164	8 810	4 165	20 268	5 509
200 to 499 acres	farms	4 565	65	115	95	54	100	107
	acres	1 470 077	20 686	36 051	30 451	17 764	30 596	35 235
500 to 999 acres	farms	3 413	43	49	84	31	42	71
	acres	2 411 867	28 697	34 388	61 195	20 692	28 518	47 660
1,000 acres or more	farms	2 627	54	39	83	21	8	27
	acres	4 877 861	108 149	145 545	152 897	40 431	10 982	45 216
1978 acres harvested:								
1 to 9 acres	farms	698	6	5	5	4	17	-
	acres	3 212	37	13	17	22	75	-
10 to 19 acres	farms	862	5	12	11	4	21	2
	acres	11 652	64	139	149	59	294	(D)
20 to 29 acres	farms	814	5	14	6	4	14	6
	acres	18 641	114	338	139	88	327	(D)
30 to 49 acres	farms	1 269	12	34	26	10	35	12
	acres	47 245	448	1 254	937	329	1 306	460
50 to 99 acres	farms	2 280	23	48	36	16	117	26
	acres	160 686	1 461	3 303	2 444	1 196	8 646	1 983
100 to 199 acres	farms	3 264	35	88	71	33	161	45
	acres	465 551	5 111	11 978	10 075	4 770	22 444	6 164
200 to 499 acres	farms	5 298	69	104	116	68	126	109
	acres	1 716 899	21 197	31 824	37 615	22 076	37 235	34 301
500 to 999 acres	farms	3 651	45	53	93	32	33	71
	acres	2 546 617	32 699	37 226	67 278	21 254	22 542	47 057
1,000 acres or more	farms	2 177	44	41	68	13	6	19
	acres	3 770 540	93 216	86 541	123 945	22 543	9 694	30 453
Cropland used only for pasture or grazing	farms, 1982	6 505	111	126	116	74	279	34
	1978	6 619	110	149	115	63	282	40
	acres, 1982	1 122 886	37 269	(D)	(D)	13 960	39 110	18 437
	1978	1 163 838	50 860	(D)	(D)	18 545	37 681	(D)
Other cropland	farms, 1982	9 928	20	178	244	80	114	99
	1978	11 578	31	194	268	93	151	138
	acres, 1982	5 963 670	8 663	(D)	(D)	42 563	20 898	44 975
	1978	6 327 727	7 988	(D)	(D)	34 641	32 035	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1982	869	6	23	6	8	16	7
	1978	1 418	6	18	19	25	33	24
	acres, 1982	143 955	(D)	(D)	(D)	1 789	1 356	728
	1978	188 876	(D)	(D)	3 238	2 685	2 060	7 569
Cropland on which all crops failed	farms, 1982	596	3	25	3	13	15	19
	1978	1 086	1	31	12	5	14	21
	acres, 1982	115 277	(D)	(D)	(D)	2 226	686	6 257
	1978	200 318	(D)	5 070	(D)	109	351	3 556
Cropland in cultivated summer fallow	farms, 1982	8 656	10	139	221	62	74	85
	1978	10 090	17	142	241	54	113	119
	acres, 1982	5 391 461	4 526	74 840	188 401	32 065	15 614	36 790
	1978	5 554 694	6 250	71 863	158 392	25 490	26 761	30 920
Cropland idle	farms, 1982	1 677	11	46	49	20	30	14
	1978	2 411	15	55	50	26	41	22
	acres, 1982	312 977	2 479	6 447	8 697	6 483	3 242	1 200
	1978	383 839	1 245	6 896	9 650	6 357	2 863	(D)
Total woodland	farms, 1982	3 469	45	56	40	25	58	33
	1978	3 034	36	40	41	33	63	23
	acres, 1982	2 032 152	12 481	188 481	26 480	16 951	8 946	11 788
	1978	1 921 154	15 455	(D)	24 091	22 776	10 397	13 180
Woodland pastured	farms, 1982	2 711	41	48	31	23	48	28
	1978	2 322	33	34	29	29	47	23
	acres, 1982	1 655 739	11 557	(D)	(D)	15 357	8 174	10 968
	1978	1 565 434	13 040	(D)	(D)	21 408	7 370	(D)

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS AND LAND IN FARMS							
Farms .... number, 1982	799	742	382	378	499	62	285
1978	787	825	376	409	546	63	306
Land in farms .... acres, 1982	1 393 369	2 139 961	2 324 856	818 643	1 353 774	191 546	886 147
1978	1 371 154	2 372 348	2 262 965	854 129	1 341 660	181 195	893 551
Average size of farm .... acres, 1982	1 744	2 884	6 086	2 166	2 713	3 089	3 109
1978	1 742	2 876	6 019	2 088	2 457	2 876	2 920
Approximate land area .... acres, 1982	1 727 232	2 551 980	2 416 582	913 216	1 519 379	473 734	1 038 630
Proportion in farms .... percent, 1982	80.7	83.9	96.2	89.6	89.1	40.4	85.3
Value of land and buildings[1]:							
Average per farm .... dollars, 1982	574 916	1 020 124	832 992	566 121	581 425	973 855	504 053
1978	452 681	671 067	679 501	530 177	453 765	413 984	413 451
Average per acre .... dollars, 1982	310	342	130	281	208	315	149
1978	254	234	113	256	183	144	144
LAND IN FARMS ACCORDING TO USE							
Total cropland .... farms, 1982	707	705	310	360	429	53	259
1978	720	778	327	396	490	58	287
acres, 1982	482 025	1 236 910	169 997	512 409	455 938	17 834	237 851
1978	464 338	1 251 182	149 437	520 408	441 901	(D)	(D)
Harvested cropland .... farms, 1982	653	699	284	356	410	50	250
1978	678	771	308	385	463	55	278
acres, 1982	283 581	682 416	108 302	271 897	222 241	10 776	133 015
1978	255 901	626 807	102 911	257 252	232 782	(D)	124 630
1982 acres harvested:							
1 to 9 acres .... farms	38	6	17	2	3	3	2
acres	219	(D)	78	(D)	15	20	(D)
10 to 19 acres .... farms	34	2	14	–	7	12	2
acres	455	(D)	162	–	80	158	(D)
20 to 29 acres .... farms	25	6	8	2	8	4	4
acres	580	137	202	(D)	179	92	88
30 to 49 acres .... farms	66	10	19	3	19	5	4
acres	2 409	390	707	116	685	175	159
50 to 99 acres .... farms	72	16	19	13	26	3	17
acres	5 249	1 170	1 378	916	1 755	192	1 228
100 to 199 acres .... farms	122	65	63	21	57	8	33
acres	16 806	9 601	9 254	2 998	8 167	1 285	4 943
200 to 499 acres .... farms	147	124	86	93	125	4	77
acres	46 214	42 302	27 042	30 304	40 047	1 282	25 080
500 to 999 acres .... farms	75	220	30	128	107	11	83
acres	52 248	161 654	20 083	91 887	75 333	7 572	56 039
1,000 acres or more .... farms	74	250	28	94	58	–	28
acres	159 401	467 103	49 396	145 611	95 980	–	45 438
1978 acres harvested:							
1 to 9 acres .... farms	33	–	14	2	1	6	1
acres	156	–	73	(D)	(D)	(D)	(D)
10 to 19 acres .... farms	27	1	16	–	12	5	2
acres	380	(D)	216	–	(D)	62	(D)
20 to 29 acres .... farms	31	5	8	6	7	3	7
acres	709	(D)	195	(D)	152	60	152
30 to 49 acres .... farms	48	9	20	3	24	5	7
acres	1 809	335	751	131	936	185	275
50 to 99 acres .... farms	103	40	36	12	21	5	18
acres	7 135	3 081	2 536	753	1 583	(D)	1 166
100 to 199 acres .... farms	126	74	64	29	73	10	47
acres	17 776	10 639	9 266	4 287	10 643	1 465	6 941
200 to 499 acres .... farms	161	168	90	115	164	10	109
acres	50 479	60 113	27 158	40 986	54 768	3 219	35 845
500 to 999 acres .... farms	93	272	33	143	107	10	63
acres	64 683	195 294	21 915	100 107	74 546	6 495	43 791
1,000 acres or more .... farms	56	202	27	75	54	1	24
acres	112 774	357 204	40 801	110 841	89 969	(D)	36 429
Cropland used only for pasture or grazing .... farms, 1982	232	77	100	37	67	26	66
1978	196	94	101	68	98	26	56
acres, 1982	31 666	19 925	16 432	(D)	(D)	(D)	15 775
1978	32 963	20 693	15 487	(D)	21 455	(D)	14 885
Other cropland .... farms, 1982	301	572	125	325	332	6	193
1978	406	694	121	362	362	12	202
acres, 1982	166 778	534 569	45 263	(D)	(D)	(D)	89 061
1978	175 474	603 682	31 039	(D)	187 664	(D)	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms, 1982	31	42	13	17	36	3	22
1978	69	55	16	29	44	6	26
acres, 1982	5 309	10 428	3 882	(D)	(D)	(D)	3 161
1978	4 079	11 053	2 619	(D)	4 728	441	4 294
Cropland on which all crops failed .... farms, 1982	25	8	12	1	53	–	6
1978	51	45	22	15	43	–	18
acres, 1982	3 520	399	2 998	(D)	16 203	–	1 921
1978	11 331	8 063	1 686	5 772	5 477	–	(D)
Cropland in cultivated summer fallow .... farms, 1982	252	546	98	311	311	1	177
1978	337	657	84	344	338	3	184
acres, 1982	143 713	499 074	34 465	221 301	182 971	(D)	73 337
1978	149 010	547 439	21 279	225 028	163 254	(D)	78 395
Cropland idle .... farms, 1982	74	60	31	57	46	3	48
1978	92	130	34	58	71	7	38
acres, 1982	14 236	24 668	3 918	6 991	7 317	(D)	10 642
1978	11 054	37 127	5 455	9 562	14 205	(D)	6 923
Total woodland .... farms, 1982	90	30	34	5	9	12	5
1978	78	33	12	10	15	12	3
acres, 1982	33 228	15 290	10 514	1 588	1 087	33 087	550
1978	50 094	18 153	10 285	1 730	2 604	(D)	(D)
Woodland pastured .... farms, 1982	64	21	28	2	4	11	5
1978	58	22	12	3	8	12	–
acres, 1982	26 938	13 047	10 277	(D)	(D)	(D)	550
1978	43 534	12 341	10 285	(D)	1 196	(D)	–

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARMS AND LAND IN FARMS							
Farms number, 1982	805	914	782	263	349	153	153
1978	810	811	759	269	363	139	141
Land in farms acres, 1982	2 090 999	285 807	774 240	2 095 759	1 649 452	628 983	340 040
1978	2 114 120	327 284	888 246	2 054 185	1 673 073	652 327	347 999
Average size of farm acres, 1982	2 598	313	990	7 969	4 726	4 111	2 222
1978	2 610	404	1 170	7 636	4 609	4 693	2 468
Approximate land area acres, 1982	2 777 689	3 271 910	1 606 259	2 874 342	1 916 454	749 881	1 106 681
Proportion in farms percent, 1982	75.3	8.7	48.2	72.9	86.1	83.9	30.7
Value of land and buildings[1]:							
Average per farm dollars, 1982	701 562	387 453	576 563	1 018 042	1 350 452	642 582	751 340
1978	483 021	322 251	468 090	781 729	817 220	688 905	596 418
Average per acre dollars, 1982	270	1 165	587	132	257	172	334
1978	188	770	423	102	180	145	239
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 1982	704	810	678	214	281	132	129
1978	741	762	682	220	316	121	134
acres, 1982	612 259	108 726	281 214	243 062	408 691	85 457	44 979
1978	595 588	119 880	283 659	227 051	(D)	80 629	44 613
Harvested cropland farms, 1982	666	707	615	205	266	130	122
1978	720	701	623	216	295	120	124
acres, 1982	361 579	76 237	166 473	140 779	239 102	55 501	31 464
1978	318 542	81 034	163 003	119 734	208 409	41 454	28 820
1982 acres harvested:							
1 to 9 acres farms	11	112	34	-	2	2	1
acres	35	575	142	-	(D)	(D)	(D)
10 to 19 acres farms	24	105	45	3	-	4	3
acres	320	1 389	598	(D)	-	46	(D)
20 to 29 acres farms	13	90	35	2	4	2	3
acres	293	2 029	791	(D)	(D)	(D)	60
30 to 49 acres farms	25	99	49	7	15	4	14
acres	872	3 674	1 814	252	580	140	547
50 to 99 acres farms	44	115	87	11	23	15	12
acres	3 086	7 689	6 200	822	1 574	1 026	827
100 to 199 acres farms	74	87	109	33	36	24	28
acres	10 708	12 102	15 261	4 428	5 083	3 501	3 829
200 to 499 acres farms	212	68	159	61	53	42	43
acres	68 428	20 764	51 097	19 008	17 522	13 317	13 169
500 to 999 acres farms	152	21	74	52	51	24	15
acres	108 643	13 229	52 157	37 226	35 117	15 527	9 487
1,000 acres or more farms	111	10	23	36	82	13	3
acres	169 194	14 786	38 413	78 946	179 134	21 889	3 500
1978 acres harvested:							
1 to 9 acres farms	13	58	27	1	2	-	4
acres	38	304	122	(D)	(D)	-	(D)
10 to 19 acres farms	23	101	33	3	6	3	2
acres	294	1 373	448	(D)	(D)	46	(D)
20 to 29 acres farms	24	99	29	-	7	3	3
acres	576	2 284	676	-	169	60	68
30 to 49 acres farms	18	111	50	8	14	12	10
acres	609	4 159	1 856	325	495	435	378
50 to 99 acres farms	57	117	91	18	35	12	18
acres	4 071	8 346	6 476	1 293	2 428	921	1 167
100 to 199 acres farms	91	110	123	31	40	22	30
acres	13 104	14 991	17 294	4 445	5 652	3 293	4 209
200 to 499 acres farms	256	80	187	75	68	39	42
acres	84 296	26 370	59 697	23 022	21 395	12 518	12 188
500 to 999 acres farms	166	20	63	48	53	24	14
acres	115 396	13 186	41 667	32 658	38 442	15 319	(D)
1,000 acres or more farms	72	5	20	32	70	5	1
acres	100 158	10 021	34 767	57 952	139 747	8 862	(D)
Cropland used only for pasture or grazing farms, 1982	191	399	316	26	36	30	47
1978	190	351	330	31	52	34	75
acres, 1982	46 616	22 551	39 378	(D)	(D)	5 190	12 224
1978	44 860	20 492	42 744	(D)	(D)	5 939	15 160
Other cropland farms, 1982	402	193	235	133	183	66	8
1978	466	300	333	130	208	78	12
acres, 1982	204 064	9 938	75 363	(D)	(D)	24 766	1 291
1978	232 186	18 354	77 912	(D)	(D)	33 236	633
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1982	52	34	24	4	8	5	2
1978	53	40	62	9	13	10	3
acres, 1982	7 349	1 732	2 379	(D)	(D)	172	(D)
1978	7 397	886	4 043	(D)	(D)	1 412	(D)
Cropland on which all crops failed farms, 1982	25	14	5	4	11	5	1
1978	63	29	20	13	32	8	2
acres, 1982	4 039	365	114	(D)	959	760	(D)
1978	14 196	650	3 384	6 891	13 095	4 490	(D)
Cropland in cultivated summer fallow farms, 1982	373	129	192	127	169	54	4
1978	432	221	262	124	179	67	6
acres, 1982	184 773	5 874	68 036	85 340	148 409	21 717	(D)
1978	203 137	12 616	66 228	77 133	141 576	24 840	335
Cropland idle farms, 1982	50	44	37	14	29	14	2
1978	83	73	69	13	42	16	2
acres, 1982	7 903	1 967	4 834	2 417	9 256	2 117	(D)
1978	7 456	4 202	4 257	4 364	14 949	2 494	(D)
Total woodland farms, 1982	170	483	117	10	17	16	61
1978	133	462	85	9	3	18	62
acres, 1982	80 901	90 402	60 906	6 696	28 310	13 258	60 101
1978	90 060	85 839	74 306	8 080	(D)	19 132	54 047
Woodland pastured farms, 1982	149	338	94	8	11	11	52
1978	119	310	70	6	2	15	53
acres, 1982	71 096	65 896	55 877	(D)	(D)	12 082	39 639
1978	78 924	68 653	67 665	(D)	(D)	18 937	33 846

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS AND LAND IN FARMS								
Farms	number, 1982	675	252	325	1 027	417	248	264
	1978	693	187	345	986	356	280	203
Land in farms	acres, 1982	1 734 585	412 398	813 713	666 747	932 965	907 872	55 391
	1978	1 752 919	361 569	817 887	642 980	974 041	907 596	79 874
Average size of farm	acres, 1982	2 570	1 637	2 504	649	2 237	3 661	210
	1978	2 529	1 934	2 371	652	2 736	3 241	393
Approximate land area	acres, 1982	1 854 265	1 060 172	1 197 260	924 755	2 215 232	912 928	2 314 150
Proportion in farms	percent, 1982	93.5	38.9	68.0	72.1	42.1	99.4	2.4
Value of land and buildings[1]:								
Average per farm	dollars, 1982	853 380	506 040	751 055	358 715	541 923	1 291 448	246 481
	1978	572 285	401 941	438 119	279 837	515 037	812 343	226 683
Average per acre	dollars, 1982	345	309	316	592	237	348	1 011
	1978	225	206	199	437	184	244	491
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms, 1982	639	208	288	923	348	233	228
	1978	662	167	313	910	318	269	190
	acres, 1982	1 108 232	79 039	289 738	149 913	97 493	(D)	15 994
	1978	1 131 437	64 265	286 886	147 529	121 964	(D)	17 017
Harvested cropland	farms, 1982	626	184	269	843	304	230	201
	1978	650	148	300	834	296	267	173
	acres, 1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
	1978	(D)	36 944	156 222	83 874	70 803	(D)	10 702
1982 acres harvested:								
1 to 9 acres	farms	8	12	-	175	32	-	32
	acres	27	58	-	713	193	-	172
10 to 19 acres	farms	8	25	6	97	51	-	32
	acres	101	329	(D)	1 318	644	-	432
20 to 29 acres	farms	10	22	1	54	22	1	28
	acres	222	476	(D)	1 160	493	(D)	573
30 to 49 acres	farms	15	19	5	104	33	-	35
	acres	583	727	176	3 840	1 209	-	1 280
50 to 99 acres	farms	30	19	17	147	40	6	51
	acres	2 123	1 409	1 268	10 434	2 657	(D)	3 291
100 to 199 acres	farms	60	27	26	147	39	5	22
	acres	8 462	3 910	3 674	20 320	5 203	(D)	2 807
200 to 499 acres	farms	95	37	64	92	58	25	3
	acres	32 123	12 703	20 857	27 683	17 345	8 486	880
500 to 999 acres	farms	191	16	89	23	18	73	-
	acres	138 452	11 412	60 834	13 877	11 489	54 610	-
1,000 acres or more	farms	209	7	61	4	11	120	-
	acres	381 464	11 652	100 141	6 148	28 449	234 037	-
1978 acres harvested:								
1 to 9 acres	farms	6	9	-	149	23	-	21
	acres	(D)	41	-	633	113	-	112
10 to 19 acres	farms	17	11	5	85	39	-	33
	acres	248	145	(D)	1 154	560	-	452
20 to 29 acres	farms	11	16	2	58	18	-	16
	acres	232	372	(D)	1 283	413	-	350
30 to 49 acres	farms	18	13	6	99	43	1	21
	acres	684	508	227	3 709	1 515	(D)	753
50 to 99 acres	farms	19	29	23	179	43	5	46
	acres	1 370	2 026	1 651	12 490	2 914	(D)	3 004
100 to 199 acres	farms	56	17	40	143	38	16	27
	acres	8 218	2 585	6 030	19 505	5 212	2 413	3 454
200 to 499 acres	farms	127	32	98	103	51	56	8
	acres	45 314	9 928	33 012	29 439	15 564	19 191	(D)
500 to 999 acres	farms	219	13	89	12	25	92	1
	acres	159 937	8 550	61 696	6 933	16 170	65 222	(D)
1,000 acres or more	farms	177	8	37	6	16	97	-
	acres	312 585	12 789	53 487	8 728	28 342	180 508	-
Cropland used only for pasture or grazing	farms, 1982	80	90	75	477	139	13	111
	1978	60	73	77	490	121	13	95
	acres, 1982	18 933	15 141	25 401	53 542	16 637	(D)	5 948
	1978	(D)	11 894	22 255	49 716	28 626	(D)	5 547
Other cropland	farms, 1982	538	37	189	115	73	210	18
	1978	576	36	222	135	74	245	29
	acres, 1982	525 742	21 222	77 294	10 878	13 174	(D)	611
	1978	589 757	15 427	108 409	13 939	22 535	(D)	768
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms, 1982	18	16	11	20	9	10	5
	1978	54	10	37	31	15	34	10
	acres, 1982	966	6 343	756	567	157	3 620	(D)
	1978	7 741	(D)	4 061	2 776	6 600	(D)	100
Cropland on which all crops failed	farms, 1982	9	4	19	9	14	5	3
	1978	18	2	46	12	10	15	4
	acres, 1982	2 944	630	4 260	328	1 793	(D)	40
	1978	2 372	(D)	13 868	878	603	7 530	48
Cropland in cultivated summer fallow	farms, 1982	522	20	174	53	36	205	4
	1978	563	19	203	71	34	237	6
	acres, 1982	513 373	12 732	69 529	5 799	8 310	251 635	(D)
	1978	551 284	12 020	87 263	5 938	13 277	257 870	283
Cropland idle	farms, 1982	44	13	26	48	23	20	7
	1978	129	11	39	51	27	41	14
	acres, 1982	8 459	1 517	2 749	4 184	1 914	3 733	175
	1978	28 360	2 929	3 217	4 347	2 055	9 874	337
Total woodland	farms, 1982	16	51	15	245	89	1	189
	1978	16	38	23	233	56	1	148
	acres, 1982	27 527	22 394	4 428	132 402	148 626	(D)	25 757
	1978	20 719	27 533	7 764	134 341	131 406	(D)	41 478
Woodland pastured	farms, 1982	10	44	12	153	76	-	159
	1978	13	36	19	133	52	1	120
	acres, 1982	14 560	18 875	3 478	128 374	130 171	-	17 612
	1978	(D)	23 862	6 565	128 910	111 233	(D)	36 021

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
FARMS AND LAND IN FARMS							
Farms, number, 1982	425	439	119	81	443	258	398
1978	453	433	136	57	385	228	376
Land in farms, acres, 1982	1 285 961	1 196 626	989 727	17 886	250 213	1 127 940	780 727
1978	1 335 976	1 089 013	983 672	20 314	282 808	1 140 993	852 951
Average size of farm, acres, 1982	3 026	2 726	8 317	221	565	4 372	1 962
1978	2 949	2 515	7 233	356	735	5 004	2 268
Approximate land area, acres, 1982	1 680 793	2 297 452	1 530 924	778 214	1 652 659	1 197 184	1 705 382
Proportion in farms, percent, 1982	76.5	52.1	64.6	2.3	15.1	94.2	45.8
Value of land and buildings[1]:							
Average per farm, dollars, 1982	547 209	872 342	1 382 437	203 556	367 860	905 680	640 568
1978	463 907	645 326	905 659	244 614	399 545	703 066	582 950
Average per acre, dollars, 1982	185	293	161	922	657	195	331
1978	164	241	126	686	586	143	268
LAND IN FARMS ACCORDING TO USE							
Total cropland, farms, 1982	394	379	102	63	370	215	336
1978	424	386	113	50	348	192	334
acres, 1982	489 973	161 043	105 847	4 758	39 217	135 997	126 858
1978	489 551	158 360	87 570	5 044	51 034	119 128	128 855
Harvested cropland, farms, 1982	374	349	96	52	302	195	311
1978	415	363	106	47	296	178	304
acres, 1982	264 878	113 217	74 099	2 263	24 536	88 456	79 929
1978	256 251	104 298	65 485	3 215	28 988	72 835	73 685
1982 acres harvested:							
1 to 9 acres, farms	1	11	-	11	63	6	12
acres	(D)	47	-	75	302	20	41
10 to 19 acres, farms	1	13	5	8	68	10	19
acres	(D)	192	79	95	868	151	257
20 to 29 acres, farms	4	7	2	8	30	10	9
acres	(D)	161	(D)	175	647	221	182
30 to 49 acres, farms	4	19	1	9	40	17	33
acres	153	675	(D)	344	1 436	605	1 205
50 to 99 acres, farms	9	46	9	12	33	30	58
acres	623	3 196	651	(D)	2 347	2 076	3 921
100 to 199 acres, farms	42	71	19	1	39	29	57
acres	5 996	9 698	2 326	(D)	5 160	4 130	7 956
200 to 499 acres, farms	118	115	27	3	19	54	91
acres	40 293	34 875	8 571	663	5 922	16 788	29 012
500 to 999 acres, farms	112	47	12	-	9	23	17
acres	78 718	30 205	7 557	-	(D)	16 475	11 325
1,000 acres or more, farms	83	20	21	-	1	16	17
acres	138 990	34 168	54 832	-	(D)	47 990	26 030
1978 acres harvested:							
1 to 9 acres, farms	4	4	1	5	54	3	12
acres	(D)	17	(D)	26	263	8	42
10 to 19 acres, farms	1	9	2	5	42	11	13
acres	(D)	124	(D)	57	565	155	174
20 to 29 acres, farms	1	12	3	6	37	7	15
acres	(D)	261	60	142	831	148	359
30 to 49 acres, farms	8	16	3	9	46	15	29
acres	275	625	100	347	1 596	592	1 060
50 to 99 acres, farms	13	47	11	11	52	26	46
acres	939	3 306	728	796	3 613	1 848	3 281
100 to 199 acres, farms	62	86	23	8	27	35	63
acres	9 131	12 141	3 298	1 033	3 677	5 179	8 752
200 to 499 acres, farms	135	136	27	3	26	47	94
acres	45 726	42 208	7 716	814	7 783	14 558	29 244
500 to 999 acres, farms	118	42	15	-	7	26	21
acres	80 517	28 093	10 542	-	4 613	17 769	13 978
1,000 acres or more, farms	73	11	21	-	5	8	11
acres	119 621	17 523	43 002	-	6 047	32 578	16 795
Cropland used only for pasture or grazing, farms, 1982	55	171	29	36	179	63	129
1978	73	184	23	19	193	45	156
acres, 1982	19 293	38 651	(D)	1 992	11 777	15 914	27 089
1978	17 745	38 849	(D)	1 446	17 805	8 435	33 103
Other cropland, farms, 1982	338	60	23	13	56	91	78
1978	371	62	23	8	60	73	99
acres, 1982	205 802	9 175	(D)	503	2 904	31 627	19 840
1978	215 555	15 213	(D)	383	4 241	37 858	22 067
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms, 1982	17	10	1	2	6	9	8
1978	21	16	4	2	19	8	17
acres, 1982	3 119	447	(D)	(D)	742	1 034	1 913
1978	5 201	4 854	(D)	(D)	1 273	547	1 650
Cropland on which all crops failed, farms, 1982	15	6	1	1	8	11	9
1978	19	6	-	2	9	6	5
acres, 1982	2 086	474	(D)	(D)	183	968	1 295
1978	3 364	592	-	(D)	391	1 313	607
Cropland in cultivated summer fallow, farms, 1982	322	33	20	6	26	61	63
1978	366	34	20	3	20	61	82
acres, 1982	188 599	7 149	18 843	191	1 644	24 120	15 315
1978	192 619	7 707	12 562	(D)	1 801	33 220	18 774
Cropland idle, farms, 1982	35	15	5	9	20	32	13
1978	78	20	2	2	27	19	16
acres, 1982	11 998	1 105	(D)	257	335	5 505	1 317
1978	14 371	2 060	(D)	(D)	776	2 778	1 036
Total woodland, farms, 1982	13	25	26	55	164	82	111
1978	12	49	33	39	159	63	89
acres, 1982	2 491	12 773	91 277	10 085	120 905	90 227	69 202
1978	3 122	15 458	40 021	9 954	113 311	92 499	44 272
Woodland pastured, farms, 1982	5	20	25	36	116	76	95
1978	6	46	29	33	129	60	80
acres, 1982	1 602	12 037	(D)	5 043	102 687	88 409	53 981
1978	1 387	14 995	(D)	7 832	102 898	91 621	30 700

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS AND LAND IN FARMS							
Farms .... number, 1982	99	484	486	338	210	183	1 019
1978	99	513	511	346	184	197	855
Land in farms .... acres, 1982	700 750	1 987 765	860 472	1 654 572	742 622	715 673	271 754
1978	709 102	2 079 721	903 126	1 574 911	775 854	709 350	248 654
Average size of farm .... acres, 1982	7 078	4 024	1 771	4 895	3 536	3 811	267
1978	7 163	4 054	1 767	4 552	3 899	3 601	291
Approximate land area .... acres, 1982	1 057 254	3 283 411	1 044 249	2 104 115	1 490 758	1 108 787	1 525 868
Proportion in farms .... percent, 1982	66.3	60.5	82.4	78.6	49.8	64.5	17.8
Value of land and buildings[1]:							
Average per farm .... dollars, 1982	1 026 194	724 820	765 973	733 211	1 295 294	638 228	298 712
1978	641 242	491 695	534 988	584 564	1 098 232	483 388	248 707
Average per acre .... dollars, 1982	144	177	462	144	347	164	1 044
1978	90	125	289	129	272	133	825
LAND IN FARMS ACCORDING TO USE							
Total cropland .... farms, 1982	79	452	433	289	181	161	853
1978	89	471	485	303	164	178	762
acres, 1982	51 912	458 650	564 989	180 272	89 263	134 415	93 410
1978	52 627	447 912	568 356	166 488	74 502	128 134	96 342
Harvested cropland .... farms, 1982	76	435	420	272	165	154	713
1978	83	449	472	287	156	172	666
acres, 1982	31 577	258 715	318 314	114 037	66 457	67 971	51 284
1978	34 860	229 298	293 912	102 510	56 317	62 464	47 878
1982 acres harvested:							
1 to 9 acres .... farms	-	8	5	1	5	1	148
acres	-	51	31	(D)	22	(D)	787
10 to 19 acres .... farms	-	9	3	4	7	-	157
acres	-	121	32	(D)	89	-	2 079
20 to 29 acres .... farms	2	10	7	7	3	3	92
acres	(D)	235	157	167	65	(D)	2 105
30 to 49 acres .... farms	2	15	5	11	16	3	83
acres	(D)	560	177	403	611	121	3 085
50 to 99 acres .... farms	9	48	25	29	13	10	103
acres	585	3 264	1 792	2 061	905	723	6 763
100 to 199 acres .... farms	12	53	37	51	32	31	70
acres	1 653	7 180	5 580	7 197	4 669	4 336	9 357
200 to 499 acres .... farms	29	113	116	99	48	52	48
acres	9 898	36 881	40 226	30 186	15 816	15 825	14 222
500 to 999 acres .... farms	15	97	127	39	26	41	8
acres	9 886	71 207	91 498	26 756	16 733	28 454	5 118
1,000 acres or more .... farms	7	82	95	31	15	13	4
acres	9 422	139 216	178 821	47 219	27 547	18 446	7 768
1978 acres harvested:							
1 to 9 acres .... farms	1	2	4	3	1	1	80
acres	(D)	(D)	19	18	(D)	(D)	385
10 to 19 acres .... farms	-	6	8	3	4	1	124
acres	-	(D)	119	45	(D)	(D)	1 658
20 to 29 acres .... farms	2	17	6	4	8	8	86
acres	(D)	369	144	90	179	(D)	1 958
30 to 49 acres .... farms	1	16	17	6	12	5	120
acres	(D)	629	645	200	412	191	4 442
50 to 99 acres .... farms	8	54	24	41	17	15	127
acres	615	3 749	1 793	2 761	1 270	1 084	8 896
100 to 199 acres .... farms	11	64	51	66	35	41	72
acres	1 616	9 346	7 499	9 410	5 253	5 868	9 416
200 to 499 acres .... farms	38	139	137	98	47	61	49
acres	12 436	45 377	47 235	30 553	14 945	20 344	14 558
500 to 999 acres .... farms	14	94	152	47	19	32	6
acres	9 821	65 272	108 818	31 424	11 845	22 834	(D)
1,000 acres or more .... farms	8	57	73	19	13	8	2
acres	10 281	104 464	127 640	28 009	22 362	11 934	(D)
Cropland used only for pasture or grazing .... farms, 1982	23	116	103	48	85	38	517
1978	21	121	119	46	57	36	492
acres, 1982	(D)	(D)	(D)	(D)	17 847	19 741	36 072
1978	(D)	(D)	(D)	13 711	15 501	15 367	40 822
Other cropland .... farms, 1982	29	278	349	130	30	104	90
1978	37	320	403	136	28	120	101
acres, 1982	(D)	(D)	(D)	(D)	4 959	46 703	6 054
1978	(D)	(D)	(D)	50 267	2 684	50 303	7 542
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms, 1982	1	11	36	6	2	4	15
1978	8	20	49	9	6	13	27
acres, 1982	(D)	1 271	5 993	(D)	(D)	(D)	1 413
1978	2 056	(D)	(D)	880	(D)	1 138	3 815
Cropland on which all crops failed .... farms, 1982	-	9	9	25	2	1	10
1978	2	24	48	17	2	25	14
acres, 1982	-	(D)	(D)	4 591	(D)	(D)	90
1978	(D)	4 860	7 730	3 462	(D)	3 917	164
Cropland in cultivated summer fallow .... farms, 1982	25	263	319	107	20	100	19
1978	26	300	380	112	13	116	37
acres, 1982	9 009	168 845	210 857	39 992	2 420	44 705	1 252
1978	6 245	168 672	223 381	34 818	1 090	43 913	2 734
Cropland idle .... farms, 1982	6	43	34	18	10	8	54
1978	10	48	62	34	14	15	37
acres, 1982	(D)	8 184	10 430	1 722	(D)	1 713	3 299
1978	(D)	10 766	7 438	11 107	680	1 335	829
Total woodland .... farms, 1982	6	17	14	23	96	3	236
1978	9	16	7	25	76	4	176
acres, 1982	3 863	6 380	3 931	17 192	121 848	2 487	42 014
1978	1 730	10 500	10 588	13 737	141 866	1 844	41 020
Woodland pastured .... farms, 1982	6	14	12	22	84	3	172
1978	7	11	6	21	71	4	115
acres, 1982	(D)	(D)	(D)	(D)	113 730	2 487	30 266
1978	(D)	(D)	(D)	11 759	129 064	1 844	33 977

See footnotes at end of table.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARMS AND LAND IN FARMS							
Farms number, 1982	555	584	353	379	586	108	429
1978	612	703	350	312	642	91	435
Land in farms acres, 1982	1 083 207	1 371 234	3 021 457	428 497	1 049 668	127 864	863 344
1978	1 128 075	1 482 951	3 068 984	408 975	1 082 999	138 320	855 420
Average size of farm acres, 1982	1 952	2 348	8 559	1 131	1 791	1 184	2 012
1978	1 843	2 109	8 769	1 311	1 687	1 520	1 966
Approximate land area acres, 1982	1 332 096	1 508 665	3 211 987	1 759 097	1 075 641	459 769	1 147 520
Proportion in farms percent, 1982	81.3	90.9	94.1	24.4	97.6	27.8	75.2
Value of land and buildings[1]:							
Average per farm dollars, 1982	542 677	623 459	1 098 765	521 150	460 235	344 333	698 217
1978	420 013	401 696	945 576	418 379	411 157	421 560	443 147
Average per acre dollars, 1982	274	246	130	449	267	291	301
1978	221	190	106	298	228	277	241
LAND IN FARMS ACCORDING TO USE							
Total cropland farms, 1982	504	555	280	340	557	78	372
1978	566	664	281	299	624	72	381
acres, 1982	463 630	710 708	243 517	60 294	(D)	15 855	236 356
1978	446 158	754 418	182 827	65 478	700 899	17 464	232 246
Harvested cropland farms, 1982	481	542	257	308	551	65	346
1978	548	651	272	287	619	61	357
acres, 1982	263 190	366 974	166 015	33 787	346 261	8 670	140 449
1978	258 277	368 326	126 260	35 999	352 036	(D)	128 689
1982 acres harvested:							
1 to 9 acres farms	7	4	2	28	2	5	18
acres	29	(D)	(D)	152	(D)	24	104
10 to 19 acres farms	17	2	7	32	6	10	20
acres	244	(D)	(D)	457	(D)	131	263
20 to 29 acres farms	6	7	3	32	-	9	18
acres	130	147	68	736	-	204	409
30 to 49 acres farms	12	8	11	47	7	11	21
acres	449	294	411	1 710	284	379	739
50 to 99 acres farms	45	33	26	58	26	10	40
acres	3 394	2 331	1 855	4 029	1 868	676	2 887
100 to 198 acres farms	62	63	65	62	52	8	67
acres	9 077	9 211	9 306	8 400	7 558	959	9 157
200 to 499 acres farms	152	160	82	41	191	6	73
acres	48 416	53 867	24 671	12 478	64 016	1 904	23 734
500 to 999 acres farms	108	145	40	7	179	5	53
acres	76 322	106 440	26 706	(D)	129 522	(D)	37 568
1,000 acres or more farms	72	120	21	1	88	1	35
acres	125 129	194 651	102 896	(D)	142 931	(D)	65 588
1978 acres harvested:							
1 to 9 acres farms	11	-	-	15	1	2	13
acres	69	-	-	68	(D)	(D)	59
10 to 19 acres farms	11	4	5	18	3	10	7
acres	146	59	64	249	(D)	(D)	87
20 to 29 acres farms	17	5	9	36	10	5	15
acres	416	114	212	836	234	108	320
30 to 49 acres farms	14	9	19	40	8	8	29
acres	561	356	688	1 456	327	286	1 114
50 to 99 acres farms	36	38	37	68	36	16	44
acres	2 668	2 651	2 608	4 567	2 591	1 023	3 043
100 to 199 acres farms	124	108	64	59	73	7	76
acres	18 663	15 734	9 218	7 818	10 614	851	11 081
200 to 499 acres farms	163	208	78	39	213	9	86
acres	52 928	68 808	24 041	12 340	72 510	(D)	27 337
500 to 999 acres farms	100	173	41	10	197	3	60
acres	68 771	121 239	26 172	(D)	138 062	1 705	40 697
1,000 acres or more farms	72	106	19	2	78	1	27
acres	114 055	159 365	63 257	(D)	127 643	(D)	44 951
Cropland used only for pasture or grazing farms, 1982	119	91	65	185	75	33	142
1978	109	98	48	126	102	29	131
acres, 1982	32 950	23 529	12 381	21 987	(D)	(D)	31 690
1978	24 970	20 045	(D)	14 214	(D)	(D)	27 875
Other cropland farms, 1982	322	481	110	55	507	5	134
1978	382	595	109	64	571	2	174
acres, 1982	167 490	320 205	65 121	4 520	(D)	(D)	64 217
1978	162 911	366 047	(D)	15 265	(D)	(D)	75 682
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1982	22	37	4	14	38	1	17
1978	62	39	9	33	64	1	25
acres, 1982	1 791	3 805	(D)	265	8 175	(D)	2 344
1978	7 845	7 192	(D)	2 837	10 655	(D)	1 810
Cropland on which all crops failed farms, 1982	27	14	12	4	19	-	13
1978	30	33	24	5	34	-	12
acres, 1982	7 557	2 053	(D)	62	(D)	-	1 484
1978	2 853	5 800	3 800	(D)	(D)	-	1 243
Cropland in cultivated summer fallow farms, 1982	291	449	98	27	473	1	115
1978	338	558	82	27	541	-	155
acres, 1982	153 367	303 136	48 186	3 587	286 833	(D)	57 400
1978	145 533	331 702	36 637	1 887	288 773	-	65 295
Cropland idle farms, 1982	35	60	17	20	64	4	28
1978	69	116	33	15	90	1	40
acres, 1982	4 775	11 211	14 082	606	17 583	(D)	2 989
1978	6 680	21 353	7 142	(D)	16 865	(D)	7 334
Total woodland farms, 1982	43	43	35	217	4	37	62
1978	42	28	24	162	7	24	82
acres, 1982	12 397	14 902	98 753	93 589	(D)	8 986	25 694
1978	11 684	6 549	63 890	101 115	3 358	6 974	24 359
Woodland pastured farms, 1982	26	31	31	178	3	34	57
1978	20	13	21	132	4	22	70
acres, 1982	8 344	11 471	80 644	83 179	(D)	(D)	18 239
1978	3 505	4 204	(D)	93 079	(D)	(D)	20 978

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
FARMS AND LAND IN FARMS								
Farms number, 1982	292	625	354	107	654	150	184	1 046
1978	284	645	351	112	738	158	200	1 024
Land in farms acres, 1982	909 183	1 101 531	1 056 130	608 477	1 777 109	843 133	470 510	1 288 004
1978	824 444	1 244 210	1 100 983	600 213	2 128 083	843 953	528 985	1 338 870
Average size of farm acres, 1982	3 114	1 762	2 983	5 687	2 717	5 621	2 557	1 231
1978	2 903	1 929	3 137	5 359	2 884	5 341	2 645	1 307
Approximate land area acres, 1982	1 218 214	1 456 179	1 235 654	624 140	3 159 052	908 416	568 576	1 679 424
Proportion in farms percent, 1982	74.6	75.6	85.5	97.5	56.3	92.8	82.8	76.7
Value of land and buildings[1]:								
Average per farm dollars, 1982	689 103	704 530	893 780	859 210	611 974	1 024 073	404 060	535 708
1978	447 405	528 481	576 510	637 161	504 426	715 723	467 353	443 064
Average per acre dollars, 1982	220	399	299	133	242	181	146	441
1978	151	269	185	118	177	129	169	326
LAND IN FARMS ACCORDING TO USE								
Total cropland farms, 1982	237	575	322	80	615	128	174	859
1978	245	606	330	90	702	139	185	902
acres, 1982	95 404	582 207	(D)	36 190	714 648	117 448	(D)	341 794
1978	108 950	572 062	644 100	43 152	735 210	113 434	155 241	335 268
Harvested cropland farms, 1982	222	562	316	75	600	119	167	740
1978	229	582	325	85	687	135	183	814
acres, 1982	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
1978	58 382	299 475	319 413	29 226	386 221	77 793	81 505	181 953
1982 acres harvested:								
1 to 9 acres farms	6	18	5	1	5	1	3	69
acres	29	93	33	(D)	5	(D)	19	385
10 to 19 acres farms	12	9	2	1	14	1	4	76
acres	161	118	(D)	(D)	179	(D)	58	1 025
20 to 29 acres farms	6	10	3	2	16	-	-	56
acres	134	226	72	(D)	369	-	-	1 284
30 to 49 acres farms	14	10	2	3	35	5	6	54
acres	491	360	(D)	120	1 321	(D)	230	2 031
50 to 99 acres farms	29	40	10	11	34	11	12	93
acres	2 185	2 826	686	788	2 458	752	797	6 609
100 to 199 acres farms	50	82	21	13	81	18	24	139
acres	7 204	12 030	2 945	1 818	11 603	2 493	3 524	19 141
200 to 499 acres farms	81	165	46	22	146	35	59	170
acres	25 311	53 135	16 215	7 373	48 433	11 104	20 406	53 400
500 to 999 acres farms	16	130	111	19	139	28	43	44
acres	11 753	92 115	80 863	12 739	100 254	19 069	30 267	31 840
1,000 acres or more farms	8	98	116	3	130	20	16	39
acres	14 440	174 914	210 519	3 707	223 565	54 159	22 183	75 207
1978 acres harvested:								
1 to 9 acres farms	3	8	2	1	13	1	1	45
acres	10	40	(D)	(D)	47	(D)	(D)	223
10 to 19 acres farms	8	7	-	-	16	3	1	61
acres	111	(D)	-	-	190	(D)	(D)	785
20 to 29 acres farms	6	1	-	-	12	1	3	80
acres	153	(D)	-	-	274	(D)	(D)	1 847
30 to 49 acres farms	18	20	2	5	30	7	5	83
acres	604	785	(D)	(D)	1 226	270	176	3 123
50 to 99 acres farms	47	52	13	8	54	20	7	119
acres	3 399	3 593	930	558	3 799	1 414	529	8 505
100 to 199 acres farms	56	85	13	17	88	24	25	161
acres	7 974	12 871	1 708	2 344	12 928	3 273	3 875	23 016
200 to 499 acres farms	65	191	64	30	187	40	85	172
acres	19 094	63 045	23 071	9 410	62 723	12 382	28 506	54 075
500 to 999 acres farms	18	147	109	21	173	17	41	61
acres	11 894	103 770	77 883	12 568	125 276	12 964	28 294	41 474
1,000 acres or more farms	8	71	122	3	114	22	15	32
acres	15 143	115 243	215 727	4 153	179 758	47 422	20 028	48 905
Cropland used only for pasture or grazing farms, 1982	100	148	23	16	89	28	44	380
1978	100	203	38	25	137	33	42	423
acres, 1982	24 695	(D)	(D)	(D)	24 133	4 594	(D)	34 767
1978	30 338	(D)	(D)	2 752	23 796	(D)	(D)	38 110
Other cropland farms, 1982	55	343	293	33	492	54	135	251
1978	56	414	300	50	587	68	147	340
acres, 1982	9 001	(D)	(D)	(D)	302 328	25 059	56 171	116 105
1978	20 230	(D)	(D)	11 174	325 193	(D)	(D)	115 205
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms, 1982	14	24	28	4	27	6	20	37
1978	8	61	23	9	45	12	24	32
acres, 1982	1 727	2 530	8 684	(D)	9 287	1 070	1 691	7 863
1978	(D)	(D)	(D)	861	3 611	1 356	3 687	4 172
Cropland on which all crops failed farms, 1982	4	13	12	1	21	4	9	25
1978	8	63	12	11	38	11	18	58
acres, 1982	(D)	(D)	(D)	(D)	4 141	1 203	1 312	1 960
1978	(D)	17 591	4 635	1 122	5 392	1 531	(D)	4 379
Cropland in cultivated summer fallow farms, 1982	42	313	283	21	437	47	129	197
1978	43	372	299	30	548	59	139	272
acres, 1982	6 025	198 998	274 047	5 214	265 487	20 659	51 787	98 103
1978	7 239	200 236	296 980	8 055	298 762	25 596	47 726	94 645
Cropland idle farms, 1982	4	59	29	15	94	11	21	54
1978	10	90	42	19	109	10	30	104
acres, 1982	(D)	11 721	13 837	755	23 413	2 127	1 381	8 179
1978	5 316	8 064	6 317	1 136	17 428	(D)	4 466	12 009
Total woodland farms, 1982	55	16	9	11	57	27	1	59
1978	53	12	4	16	56	19	4	58
acres, 1982	53 413	12 338	(D)	4 946	9 290	9 470	(D)	24 358
1978	38 824	4 361	4 300	4 440	8 272	8 399	400	27 453
Woodland pastured farms, 1982	45	13	5	10	49	24	1	47
1978	48	4	4	8	35	19	2	42
acres, 1982	32 753	(D)	(D)	(D)	6 822	6 868	(D)	22 609
1978	36 173	(D)	(D)	4 224	6 069	(D)	(D)	15 964

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured	farms, 1982	1 185	7	22	14	6	13	7
	1978	1 062	8	10	14	6	21	3
	acres, 1982	376 413	924	(D)	(D)	1 594	772	820
	1978	355 720	2 415	(D)	(D)	1 368	3 027	(D)
Other land	farms, 1982	19 684	293	389	378	161	472	323
	1978	19 718	286	416	432	172	520	323
	acres, 1982	42 054 726	1 324 229	2 165 028	1 873 178	338 863	460 382	1 486 069
	1978	43 537 157	1 334 388	2 357 468	1 912 714	305 201	440 739	1 378 893
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982	13 237	238	304	288	120	311	281
	1978	13 842	228	332	326	132	380	273
	acres, 1982	40 811 816	1 297 590	2 127 496	1 838 172	323 678	449 918	1 451 954
	1978	42 357 296	1 316 301	2 339 017	1 876 688	300 404	430 181	1 346 639
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982	14 777	162	257	283	118	349	175
	1978	14 011	162	260	286	117	385	176
	acres, 1982	1 242 910	26 639	37 532	35 006	15 185	10 464	34 115
	1978	1 179 861	18 087	18 451	36 026	4 797	10 558	32 254
Pastureland, all types	farms, 1982	18 175	293	377	366	164	503	288
	1978	18 460	277	421	394	159	531	295
	acres, 1982	43 590 441	1 346 416	2 314 673	1 878 653	352 995	497 202	1 481 359
	1978	45 086 568	1 380 201	2 463 663	1 897 067	340 357	475 232	1 368 104
Land set aside in federal farm programs	farms, 1982	4 387	13	50	110	39	44	35
	1978	7 723	40	134	184	80	85	94
	acres, 1982	506 572	1 464	12 782	14 462	5 369	1 800	3 471
	1978	794 860	4 460	15 054	18 258	6 719	3 452	8 490

All farms		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured	farms, 1982	33	11	7	3	5	4	-
	1978	27	12	-	7	7	2	3
	acres, 1982	6 292	2 243	237	(D)	(D)	(D)	-
	1978	6 560	5 812	-	(D)	1 408	(D)	(D)
Other land	farms, 1982	682	620	328	327	462	46	276
	1978	676	725	319	345	497	52	265
	acres, 1982	878 116	887 761	2 144 345	304 646	896 749	140 625	647 746
	1978	856 722	1 103 013	2 103 243	331 991	897 155	90 860	661 790
Pastureland and rangeland other than cropland and woodland pastured	farms, 1982	484	398	255	222	367	33	240
	1978	492	482	247	247	394	38	240
	acres, 1982	825 215	831 117	2 114 961	282 860	848 450	138 843	628 655
	1978	828 530	1 043 635	2 080 488	306 567	850 226	89 194	647 428
Land in house lots, ponds, roads, wasteland, etc.	farms, 1982	515	478	221	262	323	33	191
	1978	482	539	206	257	353	38	152
	acres, 1982	52 901	56 644	29 384	21 786	48 299	1 782	19 091
	1978	28 192	59 378	22 755	25 424	46 929	1 666	14 362
Pastureland, all types	farms, 1982	624	451	308	248	405	55	252
	1978	622	528	302	290	438	54	265
	acres, 1982	883 817	864 089	2 141 670	293 130	869 514	154 458	644 980
	1978	905 027	1 076 669	2 106 260	326 833	872 877	129 084	662 313
Land set aside in federal farm programs	farms, 1982	133	290	44	167	167	4	87
	1978	243	456	89	250	265	11	164
	acres, 1982	15 234	46 536	3 421	18 883	16 404	(D)	6 414
	1978	22 829	63 173	5 579	34 585	24 597	213	16 671

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured farms, 1982	35	208	32	3	10	6	19
1978	27	215	25	4	2	3	14
acres, 1982	9 805	24 506	5 029	(D)	(D)	1 176	20 462
1978	11 136	17 186	6 641	(D)	(D)	195	20 201
Other land farms, 1982	727	716	642	247	302	147	123
1978	740	600	602	256	300	121	118
acres, 1982	1 397 839	86 679	432 120	1 846 001	1 212 451	530 268	234 960
1978	1 428 472	121 565	530 281	1 819 054	1 260 571	552 566	249 339
Pastureland and rangeland other than cropland and woodland pastured farms, 1982	603	206	368	220	213	117	102
1978	619	190	337	220	221	104	100
acres, 1982	1 354 671	78 403	405 522	1 801 475	(D)	514 163	229 737
1978	1 373 455	110 575	499 394	1 803 057	1 237 168	509 189	246 278
Land in house lots, ponds, roads, wasteland, etc. farms, 1982	507	666	526	164	213	94	75
1978	472	544	492	135	182	80	88
acres, 1982	43 168	8 276	26 598	44 526	(D)	16 105	5 223
1978	55 017	10 990	30 887	15 997	23 403	43 377	3 061
Pastureland, all types farms, 1982	699	685	606	226	247	136	132
1978	705	619	595	231	257	118	134
acres, 1982	1 472 383	166 850	500 777	1 810 693	1 202 172	531 435	281 600
1978	1 497 239	199 720	609 803	1 820 457	1 252 112	534 065	295 284
Land set aside in federal farm programs farms, 1982	191	54	95	48	73	24	4
1978	352	170	230	77	146	56	9
acres, 1982	16 853	1 878	5 314	8 081	10 303	1 547	131
1978	30 014	5 532	11 265	8 658	26 348	3 054	195

All farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured farms, 1982	7	17	4	109	21	1	62
1978	7	7	9	118	11	-	60
acres, 1982	12 967	3 519	952	4 028	18 455	(D)	8 145
1978	(D)	3 671	1 199	5 431	20 173	-	5 457
Other land farms, 1982	537	207	286	756	334	202	207
1978	555	147	308	680	286	238	155
acres, 1982	598 826	310 965	519 547	384 432	686 846	343 032	13 640
1978	600 763	269 771	523 237	361 110	720 671	357 401	21 379
Pastureland and rangeland other than cropland and woodland pastured farms, 1982	323	139	236	312	204	131	85
1978	344	115	256	263	174	141	63
acres, 1982	551 000	304 575	507 574	367 464	679 435	(D)	9 525
1978	549 626	247 862	511 632	344 764	708 365	341 025	18 097
Land in house lots, ponds, roads, wasteland, etc. farms, 1982	424	143	202	634	272	154	198
1978	415	89	194	581	225	181	136
acres, 1982	47 826	6 390	11 973	16 968	7 411	(D)	4 115
1978	51 137	21 909	11 605	16 346	12 306	16 376	3 282
Pastureland, all types farms, 1982	374	208	274	765	319	134	227
1978	377	164	291	720	274	147	181
acres, 1982	584 493	338 591	536 451	549 380	826 243	332 281	33 085
1978	571 255	283 618	540 452	523 390	848 224	344 067	59 665
Land set aside in federal farm programs farms, 1982	239	15	103	57	21	109	1
1978	336	18	164	84	37	140	1
acres, 1982	37 956	874	10 179	1 947	2 500	26 385	(D)
1978	51 121	1 844	15 022	2 359	2 062	21 293	(D)

See footnotes at end of table.

Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

[For meening of abbreviations and symbols, see introductory text]

All farms	McCone	Medison	Meagher	Mineral	Missoule	Musselshell	Park
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodlend—Con. Woodlend not pastured farms, 1982	8	6	4	35	86	11	31
1978	9	5	8	15	61	6	20
acres, 1982	889	736	(D)	5 042	18 218	1 818	15 221
1978	1 735	463	(D)	2 122	10 413	878	13 572
Other land farms, 1982	381	364	108	58	314	210	345
1978	421	354	122	40	272	201	332
acres, 1982	793 497	1 022 810	792 603	3 043	90 091	901 716	584 667
1978	843 303	915 195	856 081	5 316	118 463	929 366	679 824
Pastureland and rangeland other than cropland end woodland pastured farms, 1982	294	288	96	23	137	169	285
1978	352	284	109	27	127	169	276
acres, 1982	766 243	1 005 859	773 391	2 178	79 706	894 306	572 696
1978	815 217	903 508	852 329	4 952	111 388	921 481	673 046
Land in house lots, ponds, roads, wasteland, etc. farms, 1982	275	247	60	47	259	137	268
1978	303	213	68	34	218	115	220
acres, 1982	27 254	16 951	19 212	865	10 385	7 410	11 971
1978	28 086	11 687	3 752	364	7 075	7 885	6 778
Pastureland, all types farms, 1982	327	395	109	63	338	236	360
1978	374	388	121	51	312	206	349
acres, 1982	787 138	1 056 547	855 818	9 213	194 170	998 629	653 766
1978	834 349	957 352	881 671	14 230	232 091	1 021 537	736 849
Land set aside in federal farm progrems farms, 1982	159	26	8	1	8	26	22
1978	263	43	10	3	26	39	52
ecres, 1982	16 925	1 910	431	(D)	412	3 058	1 574
1978	28 504	3 483	1 731	(D)	677	4 751	4 213

All farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con. Woodland not pastured farms, 1982	1	8	2	1	18	-	99
1978	2	9	2	5	13	-	75
acres, 1982	(D)	(D)	(D)	(D)	8 118	-	11 748
1978	(D)	(D)	(D)	1 978	12 802	-	7 043
Other land farms, 1982	91	427	416	307	174	168	746
1978	92	462	432	317	172	188	590
acres, 1982	644 975	1 522 735	291 552	1 457 108	531 511	578 771	136 330
1978	654 745	1 621 309	324 182	1 394 686	559 486	579 372	111 292
Pastureland and rangeland other then cropland and woodland pastured farms, 1982	82	342	258	253	122	139	333
1978	86	378	263	275	138	164	265
ecres, 1982	638 487	1 492 917	266 100	1 418 150	515 906	568 897	126 132
1978	649 328	1 594 156	293 104	1 382 409	549 026	574 027	104 778
Land in house lots, ponds, roads, wasteland, etc. farms, 1982	50	308	350	202	135	121	628
1978	42	301	354	190	113	122	484
acres, 1982	6 488	29 818	25 452	38 958	15 605	9 874	10 198
1978	5 417	27 153	31 078	12 277	10 460	5 345	6 514
Pastureland, all types farms, 1982	90	411	321	280	187	159	817
1978	93	441	338	293	170	167	703
acres, 1982	652 354	1 514 482	284 690	1 454 053	647 483	591 125	192 470
1978	659 242	1 628 635	335 658	1 407 879	693 591	591 238	179 677
Land set eside in federal farm programs farms, 1982	13	113	152	33	11	36	6
1978	33	195	268	89	30	85	20
acres, 1982	917	12 294	21 176	3 470	1 390	2 412	367
1978	1 551	19 189	26 129	6 883	958	6 390	935

See footnotes et end of table.

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
LAND IN FARMS ACCORDING TO USE—Con.							
Total woodland—Con.							
Woodland not pastured farms, 1982	19	17	9	82	2	7	9
1978	24	18	3	64	3	2	18
acres, 1982	4 053	3 431	18 109	10 410	(D)	(D)	7 455
1978	8 179	2 345	(D)	8 036	(D)	(D)	3 381
Other land farms, 1982	476	468	315	281	515	92	364
1978	534	588	316	235	547	70	377
acres, 1982	607 180	645 624	2 679 187	274 614	363 064	103 023	601 294
1978	670 233	721 984	2 822 267	242 382	378 742	113 882	598 815
Pastureland and rangeland other than cropland and woodland pastured farms, 1982	333	309	260	122	362	77	289
1978	394	403	261	133	405	59	299
acres, 1982	584 731	608 292	2 650 585	263 374	322 522	101 538	587 862
1978	643 879	685 506	2 778 398	230 329	343 063	110 471	580 765
Land in house lots, ponds, roads, wasteland, etc. farms, 1982	363	378	178	241	401	82	261
1978	393	434	175	184	393	42	264
acres, 1982	22 449	37 332	28 602	11 240	40 542	1 485	13 432
1978	26 354	36 478	43 869	12 053	35 679	3 411	18 050
Pastureland, all types farms, 1982	390	379	299	333	403	102	374
1978	455	467	285	280	471	86	380
acres, 1982	626 025	643 292	2 743 610	368 540	347 079	113 403	637 791
1978	672 354	709 755	2 840 060	337 622	370 189	125 556	629 618
Land set aside in federal farm programs farms, 1982	154	251	29	7	310	–	46
1978	273	446	67	21	444	–	104
acres, 1982	15 980	26 055	5 022	367	29 746	–	4 888
1978	29 135	48 665	5 152	849	52 293	–	10 437

All farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland—Con.								
Woodland not pastured farms, 1982	15	4	4	2	14	10	–	15
1978	10	8	2	7	25	3	4	21
acres, 1982	20 660	(D)	(D)	(D)	2 468	2 602	–	1 749
1978	2 651	(D)	(D)	216	2 203	(D)	(D)	11 489
Other land farms, 1982	268	522	315	99	566	138	172	794
1978	259	559	293	102	625	142	180	764
acres, 1982	760 366	506 986	435 093	567 341	1 053 171	716 215	322 964	921 852
1978	676 670	667 787	452 583	552 621	1 384 601	722 120	373 344	976 149
Pastureland and rangeland other than cropland and woodland pastured farms, 1982	229	303	187	72	384	121	134	454
1978	219	350	195	76	463	124	145	445
acres, 1982	743 768	478 648	396 870	554 743	1 000 289	710 434	313 526	901 653
1978	661 277	629 068	414 141	536 189	1 326 086	716 922	361 179	955 489
Land in house lots, ponds, roads, wasteland, etc. farms, 1982	171	422	246	65	443	85	131	604
1978	166	426	220	59	463	95	135	577
acres, 1982	16 598	28 338	38 223	12 598	52 882	5 781	9 438	20 199
1978	15 393	38 719	38 442	16 432	58 515	5 198	12 165	20 660
Pastureland, all types farms, 1982	266	403	199	78	441	127	147	775
1978	259	473	217	84	534	140	160	774
acres, 1982	801 216	520 136	406 142	562 293	1 031 244	721 896	327 417	859 029
1978	727 788	670 713	430 107	543 165	1 355 951	731 256	375 834	1 009 563
Land set aside in federal farm programs farms, 1982	11	171	149	9	237	21	71	90
1978	26	282	185	30	409	43	132	190
acres, 1982	291	20 155	23 912	1 051	26 639	1 020	5 243	9 582
1978	881	22 616	31 756	1 946	48 737	5 945	11 274	16 909

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[1] Data are based on a sample of farms; see text.

Table 2. **Irrigation: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Farms number, 1982	9 226	281	194	185	145	434	31
1978	9 384	259	219	219	159	468	56
Land in irrigated farms acres, 1982	24 171 032	1 431 993	1 491 665	722 345	429 426	414 393	263 886
1978	23 814 711	1 443 715	720 045	816 736	385 935	437 869	408 295
Harvested cropland farms, 1982	8 493	250	179	185	136	397	30
1978	8 805	233	210	218	154	445	55
acres, 1982	2 927 733	161 190	113 684	80 632	67 370	74 837	15 223
1978	2 623 200	149 478	82 055	85 839	56 491	79 922	28 257
Other cropland, excluding cropland pastured farms, 1982	2 559	17	77	85	61	74	12
1978	3 093	25	97	102	71	99	23
acres, 1982	1 039 378	5 932	37 121	58 945	34 630	11 196	3 561
1978	1 012 474	4 763	39 605	40 474	21 933	15 353	6 474
Pastureland, excluding woodland pastured farms, 1982	7 601	255	159	155	119	371	31
1978	7 940	245	181	193	122	421	55
acres, 1982	18 604 900	1 235 242	1 133 881	569 376	301 509	316 208	242 899
1978	18 800 881	1 258 594	(D)	(D)	283 589	327 271	(D)
Irrigated land acres, 1982	2 023 003	270 172	54 481	39 915	48 923	71 531	14 869
1978	2 069 531	253 481	49 275	44 514	51 900	81 944	19 698
Harvested cropland farms, 1982	8 282	249	170	184	134	389	25
1978	8 532	233	201	217	153	432	37
acres, 1982	1 537 067	146 950	46 379	33 951	40 548	55 298	6 554
1978	1 500 981	137 644	38 124	39 301	43 768	60 253	9 150
Pastureland and other land farms, 1982	3 772	156	74	44	60	213	14
acres, 1982	485 936	123 222	8 102	5 964	8 375	16 233	8 315
1978	568 550	115 837	11 151	5 213	8 132	21 691	10 548
1982 principal source of irrigation water (see text):							
Wells on farm farms	663	23	11	4	19	11	1
acres irrigated	92 775	4 485	4 046	2 335	9 296	897	(D)
Wells as only source farms	474	16	8	4	6	5	-
acres irrigated	48 816	1 129	3 071	2 335	845	367	-
On-farm surface supply farms	2 870	118	33	57	50	59	26
acres irrigated	782 172	153 091	8 675	13 235	13 521	12 362	12 184
On-farm surface supply as only source farms	2 482	95	31	53	29	46	25
acres irrigated	621 769	125 443	7 714	11 968	5 250	9 956	11 134
Off-farm water suppliers farms	5 693	140	150	124	76	364	4
acres irrigated	1 148 056	112 596	41 760	24 345	26 106	58 272	1 985
Off-farm water suppliers as only source farms	5 185	116	147	118	64	344	4
acres irrigated	971 030	65 438	41 370	21 914	17 587	55 170	1 985

Farms with irrigation	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Farms number, 1982	236	59	160	10	97	49	28
1978	260	57	174	16	94	52	34
Land in irrigated farms acres, 1982	398 841	387 559	982 149	53 374	293 702	177 949	144 760
1978	508 883	362 629	911 251	69 037	232 213	175 059	208 593
Harvested cropland farms, 1982	221	59	149	10	96	46	28
1978	241	56	165	16	92	49	34
acres, 1982	62 332	57 047	45 486	11 979	41 260	9 823	18 743
1978	62 687	34 647	44 534	11 468	36 010	15 552	17 404
Other cropland, excluding cropland pastured farms, 1982	70	45	47	8	63	5	21
1978	113	40	56	15	50	12	26
acres, 1982	22 444	54 215	7 894	15 310	35 186	(D)	8 956
1978	26 328	28 274	7 731	9 498	18 820	1 443	8 806
Pastureland, excluding woodland pastured farms, 1982	180	53	128	8	79	47	28
1978	207	53	146	15	84	45	34
acres, 1982	292 014	272 216	921 760	23 699	211 620	134 770	115 272
1978	381 896	292 946	847 571	(D)	174 834	(D)	181 591
Irrigated land acres, 1982	32 448	11 430	33 339	913	15 056	16 305	3 374
1978	33 530	9 198	36 067	1 699	16 908	22 869	3 956
Harvested cropland farms, 1982	214	54	146	10	94	46	28
1978	237	53	161	13	88	49	30
acres, 1982	26 750	10 881	30 856	913	13 853	9 728	(D)
1978	26 178	8 310	30 045	1 324	15 051	15 390	2 384
Pastureland and other land farms, 1982	84	10	39	-	20	20	1
acres, 1982	5 698	549	2 483	-	1 203	6 577	(D)
1978	7 352	888	6 022	375	1 857	7 479	1 572
1982 principal source of irrigation water (see text):							
Wells on farm farms	14	2	4	2	1	7	2
acres irrigated	1 078	(D)	505	(D)	(D)	249	(D)
Wells as only source farms	11	1	3	1	1	5	2
acres irrigated	347	(D)	470	(D)	(D)	66	(D)
On-farm surface supply farms	51	45	39	7	26	29	24
acres irrigated	7 731	7 805	15 520	532	3 078	15 007	2 572
On-farm surface supply as only source farms	45	45	35	6	26	24	22
acres irrigated	6 610	7 805	13 149	500	3 078	8 386	2 352
Off-farm water suppliers farms	171	12	117	1	70	13	2
acres irrigated	23 639	3 164	17 314	(D)	11 948	1 049	(D)
Off-farm water suppliers as only source farms	160	12	114	1	69	12	2
acres irrigated	22 314	3 164	16 429	(D)	11 854	1 009	(D)

Table 2. **Irrigation: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Farms, number, 1982	99	264	410	28	55	41	112
1978	101	260	441	45	57	58	122
Land in irrigated farms, acres, 1982	410 486	126 126	508 624	265 365	189 450	299 099	300 210
1978	429 075	156 250	634 786	481 644	155 152	432 641	332 382
Harvested cropland, farms, 1982	98	248	370	27	52	41	105
1978	99	246	409	42	56	59	115
acres, 1982	58 727	45 785	111 408	17 685	59 429	15 501	29 044
1978	53 072	47 558	111 662	31 159	36 047	14 138	28 091
Other cropland, excluding cropland pastured, farms, 1982	50	72	137	12	34	18	4
1978	57	112	200	28	36	33	10
acres, 1982	26 131	4 545	31 282	7 881	17 725	8 772	953
1978	41 044	9 261	40 505	22 155	19 809	9 429	436
Pastureland, excluding woodland pastured, farms, 1982	93	171	338	28	44	41	104
1978	94	182	360	44	43	52	119
acres, 1982	305 240	40 023	302 354	232 324	109 929	262 252	210 910
1978	290 530	74 695	401 367	(D)	(D)	353 454	247 320
Irrigated land, acres, 1982	11 719	33 493	87 424	3 670	21 065	8 628	43 222
1978	15 758	38 838	95 312	6 516	16 392	8 643	38 540
Harvested cropland, farms, 1982	87	240	355	26	51	39	105
1978	90	238	391	36	53	56	113
acres, 1982	9 275	29 325	68 844	2 896	20 201	7 466	28 084
1978	11 896	31 773	71 999	5 297	14 693	6 464	27 409
Pastureland and other land, farms, 1982	29	86	198	5	7	11	46
acres, 1982	2 444	4 168	18 580	774	864	1 162	15 138
1978	3 862	7 065	23 313	1 219	1 699	2 179	11 131
1982 principal source of irrigation water (see text):							
Wells on farm, farms	4	88	39	1	4	–	3
acres irrigated	605	11 421	8 028	(D)	560	–	625
Wells as only source, farms	2	77	23	1	3	–	–
acres irrigated	(D)	5 707	4 255	(D)	320	–	–
On-farm surface supply, farms	78	160	111	25	13	20	68
acres irrigated	9 306	19 135	25 702	2 915	3 712	4 591	28 533
On-farm surface supply as only source, farms	75	151	94	24	13	17	50
acres irrigated	9 053	16 024	18 520	2 835	3 712	3 711	19 763
Off-farm water suppliers, farms	17	16	260	2	38	21	41
acres irrigated	1 808	2 937	53 694	(D)	16 793	4 037	14 064
Off-farm water suppliers as only source, farms	14	15	235	2	37	19	31
acres irrigated	1 496	2 537	48 307	(D)	15 513	2 879	10 752

Farms with irrigation	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Farms, number, 1982	42	150	53	709	264	12	108
1978	49	119	50	710	255	18	94
Land in irrigated farms, acres, 1982	308 054	293 788	292 207	243 377	799 317	125 228	33 156
1978	205 210	267 805	197 253	254 101	655 131	207 982	48 112
Harvested cropland, farms, 1982	42	137	52	653	246	12	101
1978	49	112	49	652	243	17	90
acres, 1982	46 646	31 070	36 552	71 116	56 840	20 170	6 144
1978	38 933	26 873	22 115	69 521	54 664	23 835	7 083
Other cropland, excluding cropland pastured, farms, 1982	32	22	30	80	49	8	8
1978	39	19	33	108	54	15	15
acres, 1982	49 102	11 545	12 818	6 144	10 098	12 940	243
1978	54 779	3 733	12 163	10 222	19 299	21 254	496
Pastureland, excluding woodland pastured, farms, 1982	33	128	53	540	207	9	85
1978	44	106	48	531	196	15	73
acres, 1982	188 585	234 887	240 073	139 525	595 878	91 629	11 318
1978	(D)	202 631	160 944	141 923	444 221	(D)	16 784
Irrigated land, acres, 1982	5 002	31 422	11 726	95 208	39 639	5 304	8 271
1978	4 661	32 071	7 421	89 743	43 332	4 470	7 077
Harvested cropland, farms, 1982	41	137	45	634	243	12	83
1978	45	110	42	636	238	16	87
acres, 1982	4 728	26 769	8 955	59 489	33 771	(D)	4 650
1978	3 671	21 209	5 511	54 684	34 807	3 915	5 898
Pastureland and other land, farms, 1982	6	48	19	383	94	1	40
acres, 1982	274	4 653	2 771	35 719	5 868	(D)	1 621
1978	990	10 862	1 910	35 059	8 525	555	1 179
1982 principal source of irrigation water (see text):							
Wells on farm, farms	2	18	2	37	52	–	13
acres irrigated	(D)	511	(D)	2 679	5 317	–	192
Wells as only source, farms	2	16	2	27	40	–	11
acres irrigated	(D)	446	(D)	1 517	4 743	–	136
On-farm surface supply, farms	19	62	42	114	68	8	63
acres irrigated	1 929	11 986	9 221	6 736	10 493	2 059	4 381
On-farm surface supply as only source, farms	18	54	40	99	52	8	58
acres irrigated	1 781	9 827	8 002	4 601	7 607	2 059	4 081
Off-farm water suppliers, farms	21	70	9	558	144	4	32
acres irrigated	2 253	18 925	2 161	85 793	23 829	3 245	1 698
Off-farm water suppliers as only source, farms	20	58	8	516	127	4	30
acres irrigated	2 243	14 122	1 956	77 917	19 425	3 245	1 540

Table 2. **Irrigation: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Farms, number, 1982	38	367	78	39	270	81	259
1978	47	365	91	27	279	60	272
Land in irrigated farms, acres, 1982	242 927	1 118 956	822 109	8 963	116 857	652 796	629 388
1978	229 246	1 002 533	910 253	8 804	178 999	567 372	739 722
Harvested cropland, farms, 1982	38	335	78	33	222	78	243
1978	47	343	88	25	242	59	255
acres, 1982	22 126	111 638	56 881	1 532	17 368	34 118	65 582
1978	28 975	100 553	56 264	1 695	26 098	33 872	65 887
Other cropland, excluding cropland pastured, farms, 1982	31	57	14	5	36	30	55
1978	37	58	15	3	50	18	75
acres, 1982	13 779	8 667	14 619	236	2 003	12 389	14 755
1978	22 579	14 404	12 391	(D)	3 385	20 442	17 518
Pastureland, excluding woodland pastured, farms, 1982	36	348	74	31	196	71	248
1978	46	347	86	18	217	57	259
acres, 1982	205 002	972 306	663 832	2 443	50 067	568 634	486 988
1978	176 037	861 111	(D)	1 650	107 748	506 381	612 919
Irrigated land, acres, 1982	8 457	135 424	49 320	1 507	19 746	10 947	53 576
1978	7 876	140 831	49 080	1 494	25 760	11 736	57 098
Harvested cropland, farms, 1982	36	332	78	31	206	76	237
1978	44	343	85	25	236	58	244
acres, 1982	7 173	96 522	41 453	976	12 637	9 655	42 194
1978	6 285	89 650	41 285	1 245	18 761	9 440	43 614
Pastureland and other land, farms, 1982	9	174	21	22	137	15	128
acres, 1982	1 284	38 902	7 867	531	7 109	1 292	11 382
1978	1 591	51 181	7 795	249	6 999	2 296	13 485
1982 principal source of irrigation water (see text):							
Wells on farm, farms	-	10	-	5	60	3	11
acres irrigated	-	1 957	-	54	1 415	80	3 418
Wells as only source, farms	-	5	-	4	50	3	5
acres irrigated	-	372	-	44	1 298	80	1 609
On-farm surface supply, farms	22	133	54	26	105	25	137
acres irrigated	3 568	62 891	35 314	1 305	11 039	3 083	29 038
On-farm surface supply as only source, farms	22	108	46	25	87	23	123
acres irrigated	3 568	40 435	29 413	1 055	8 968	2 423	26 690
Off-farm water suppliers, farms	16	224	24	8	105	53	111
acres irrigated	4 889	70 576	14 006	148	7 292	7 784	21 120
Off-farm water suppliers as only source, farms	16	198	19	8	82	48	96
acres irrigated	4 889	59 179	8 627	148	4 567	6 911	14 565

Farms with irrigation	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Farms, number, 1982	50	199	196	52	160	64	836
1978	58	191	201	60	138	67	750
Land in irrigated farms, acres, 1982	294 267	790 284	453 995	469 323	718 975	177 671	253 691
1978	399 804	718 514	366 833	426 885	711 086	158 444	236 193
Harvested cropland, farms, 1982	50	193	192	52	152	64	677
1978	57	187	199	59	135	67	639
acres, 1982	20 875	113 282	158 004	24 939	64 607	20 705	49 236
1978	24 642	75 890	124 925	23 504	53 971	18 658	45 619
Other cropland, excluding cropland pastured, farms, 1982	16	103	148	23	27	33	78
1978	20	112	155	26	22	34	93
acres, 1982	5 478	57 878	85 703	5 950	4 019	9 715	3 829
1978	5 367	38 870	82 088	9 081	1 955	8 983	6 885
Pastureland, excluding woodland pastured, farms, 1982	48	180	155	49	149	55	676
1978	55	175	162	58	131	55	636
acres, 1982	259 132	605 112	197 225	422 209	518 040	144 991	152 687
1978	(D)	(D)	(D)	389 472	511 154	126 864	137 490
Irrigated land, acres, 1982	11 246	45 613	57 908	9 151	72 122	10 211	76 401
1978	15 892	43 812	47 906	9 106	61 819	8 506	74 521
Harvested cropland, farms, 1982	50	191	186	52	152	64	672
1978	55	178	189	52	134	65	632
acres, 1982	9 950	39 703	54 387	8 256	59 482	9 787	44 685
1978	14 010	36 012	41 418	8 055	48 306	7 991	40 760
Pastureland and other land, farms, 1982	8	61	49	5	53	8	518
acres, 1982	1 296	5 910	3 521	895	12 640	424	31 716
1978	1 882	7 800	6 488	1 051	13 513	515	33 761
1982 principal source of irrigation water (see text):							
Wells on farm, farms	2	6	4	1	7	1	63
acres irrigated	(D)	3 516	2 008	(D)	557	(D)	4 230
Wells as only source, farms	-	4	3	1	5	-	35
acres irrigated	-	1 760	1 620	(D)	533	-	960
On-farm surface supply, farms	30	41	22	47	112	13	153
acres irrigated	7 983	9 844	7 658	8 631	58 372	1 705	18 508
On-farm surface supply as only source, farms	25	38	18	45	104	13	112
acres irrigated	6 015	8 784	5 362	8 176	54 759	1 705	8 633
Off-farm water suppliers, farms	18	152	170	4	41	50	620
acres irrigated	3 043	32 253	48 242	445	13 193	7 851	53 663
Off-farm water suppliers as only source, farms	17	139	158	4	30	42	525
acres irrigated	2 656	26 310	42 307	445	9 330	5 595	44 052

Table 2. **Irrigation: 1982 and 1978**—Con.

[For meaning of abbreviations end symbols, see introductory text]

Farms with irrigetion	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Farms number, 1982	196	49	121	171	28	56	186
1978	227	43	132	163	13	56	195
Land in irrigeted farms acres, 1982	254 756	136 322	1 490 749	226 676	66 533	87 926	369 738
1978	248 452	111 827	1 238 067	231 802	24 647	107 176	366 137
Harvested cropland farms, 1982	190	49	119	159	27	52	166
1978	221	43	127	161	13	52	178
ecres, 1982	70 025	31 293	93 583	19 674	23 208	7 826	48 182
1978	66 659	22 853	53 178	25 810	8 559	7 611	39 514
Other cropland, excluding cropland pastured farms, 1982	92	37	43	26	23	5	29
1978	101	31	47	37	9	1	46
acres, 1982	24 687	29 515	28 245	1 741	17 441	(D)	13 258
1978	21 554	27 598	12 202	4 837	4 243	(D)	14 017
Pasturelend, excluding woodland pastured farms, 1982	119	35	107	136	24	53	170
1978	146	31	118	138	11	52	181
acres, 1982	149 617	72 146	1 266 199	174 160	24 535	73 286	286 392
1978	148 568	57 307	(D)	163 560	(D)	(D)	296 833
Irrigated land acres, 1982	38 738	6 196	30 806	19 355	4 368	8 201	24 264
1978	36 951	5 984	33 838	23 420	1 382	9 636	26 632
Harvested cropland farms, 1982	190	47	118	151	24	52	157
1978	221	41	124	153	11	52	167
acres, 1982	37 771	(D)	27 915	12 490	4 106	6 964	17 521
1978	35 729	5 404	29 188	17 551	1 232	7 234	19 462
Pasturelend and other land farms, 1982	30	3	32	83	6	13	94
acres, 1982	967	(D)	2 891	6 865	262	1 237	6 743
1978	1 222	580	4 650	5 869	150	2 402	7 170
1982 principel source of irrigation water (see text):							
Walls on farm farms	5	11	5	23	12	7	5
acres irrigated	549	2 052	932	1 514	3 253	213	395
Wells as only source farms	4	7	4	20	12	3	3
acres irrigated	507	222	812	1 306	3 253	46	295
On-farm surfece supply farms	14	15	46	62	13	39	67
acres irrigated	3 497	881	12 511	6 571	1 028	4 762	10 098
On-farm surface supply es only source farms	14	15	39	56	13	34	64
acres irrigated	3 497	881	10 546	5 545	1 028	4 020	9 472
Off-farm water suppliers farms	177	23	70	86	3	10	114
acres irrigated	34 692	3 263	17 363	11 270	87	3 226	13 771
Off-farm water suppliers as only source farms	167	21	70	76	3	9	110
acres irrigated	31 677	2 879	17 363	8 738	87	1 946	12 386

Farms with irrigetion	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Farms number, 1982	183	343	29	46	183	71	10	609
1978	186	335	18	58	165	82	15	643
Land in irrigated farms acres, 1982	671 749	639 738	157 765	277 509	507 809	642 597	51 140	453 294
1978	646 009	686 886	123 952	310 786	696 052	667 945	69 445	493 056
Harvested cropland farms, 1982	165	326	28	46	183	66	10	530
1978	174	327	18	55	163	82	15	568
acres, 1982	44 705	165 260	26 010	18 512	95 071	65 144	4 502	88 122
1978	46 507	143 262	10 806	19 657	79 080	53 520	10 467	86 069
Other cropland, excluding cropland pastured ferms, 1982	39	148	18	17	138	23	9	115
1978	34	189	14	30	122	38	14	174
acres, 1982	4 498	65 704	10 538	3 147	61 053	13 282	5 484	22 974
1978	5 148	69 571	8 410	5 621	50 655	17 218	4 102	29 097
Pestureland, excluding woodland pastured farms, 1982	180	259	21	37	128	69	10	450
1978	182	267	16	49	146	81	15	497
acres, 1982	582 375	386 008	116 325	249 603	324 486	553 956	39 769	321 984
1978	550 476	(D)	(D)	267 542	535 297	(D)	(D)	355 986
Irrigeted land acres, 1982	48 410	111 008	6 065	16 346	30 470	27 334	924	72 340
1978	52 868	116 482	2 173	21 307	34 996	25 508	1 158	87 945
Harvested cropland farms, 1982	161	321	27	46	178	65	8	523
1978	168	321	18	54	153	82	11	561
acres, 1982	30 080	88 271	3 012	15 156	29 038	22 952	(D)	62 472
1978	31 563	84 655	1 503	16 165	29 544	22 076	791	65 904
Pastureland end other lend farms, 1982	109	133	11	13	24	18	3	284
acres, 1982	18 330	22 737	3 053	1 190	1 432	4 382	(D)	9 868
1978	21 305	31 827	670	5 142	5 452	3 432	367	22 041
1982 principal source of irrigetion water (see text):								
Wells on farm farms	1	15	1	2	13	5	–	21
acres irrigated	(D)	3 281	(D)	(D)	1 653	1 459	–	2 347
Wells as only source farms	1	8	1	1	8	4	–	16
acres irrigated	(D)	520	(D)	(D)	1 461	1 453	–	2 138
On-farm surfece supply farms	73	50	25	4	37	47	7	36
acres irrigated	20 603	22 844	5 323	1 560	4 990	16 792	309	5 452
On-farm surfece supply as only source farma	54	36	25	4	34	36	7	27
acres irrigated	11 697	16 394	5 323	1 560	3 448	13 112	309	4 030
Off-ferm water suppliers ferms	109	278	3	40	133	19	3	552
acres irrigeted	27 637	84 883	735	14 246	23 827	9 083	615	64 541
Off-farm weter suppliers as only source farms	92	261	2	39	126	18	3	527
acres irrigated	22 432	75 177	(D)	13 396	22 025	8 583	615	62 562

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1982	23 570	342	462	455	207	597	335
1978	23 565	319	496	493	205	613	345
$1,000, 1982	1 547 160	41 677	56 043	36 764	15 218	32 186	17 124
1978	1 177 454	33 739	33 722	27 890	12 047	25 632	17 475
Average per farm dollars, 1982	65 641	121 864	121 304	80 801	73 518	53 913	51 116
1978	49 966	105 766	67 988	56 573	58 766	41 814	50 651
1982 value of sales:							
Less than $1,000 farms	2 053	37	27	21	12	43	14
$1,000	571	5	6	6	2	13	(D)
$1,000 to $2,499 farms	1 861	17	28	18	15	32	11
$1,000	3 110	30	46	33	24	55	19
$2,500 to $4,999 farms	1 795	18	32	23	15	55	15
$1,000	6 474	62	119	82	59	208	54
$5,000 to $9,999 farms	2 295	21	60	30	12	75	30
$1,000	16 506	147	436	218	87	528	233
$10,000 to $19,999 farms	2 684	36	44	44	23	94	41
$1,000	38 736	537	648	638	346	1 353	601
$20,000 to $39,999 farms	3 384	30	60	72	28	111	66
$1,000	98 296	905	1 751	2 104	840	3 287	1 942
$40,000 to $99,999 farms	5 155	64	96	121	50	118	107
$1,000	336 156	4 314	6 231	8 007	3 245	7 395	6 878
$100,000 to $249,999 farms	3 266	67	74	86	41	48	44
$1,000	489 191	10 409	11 123	12 690	6 002	6 538	5 717
$250,000 or more farms	978	45	38	30	11	21	5
$1,000	547 462	25 266	32 280	12 983	4 613	12 809	1 675
Abnormal farms farms	99	7	3	10	-	-	2
$1,000	10 658	1	3 404	3	-	-	-
1978 value of sales:							
Less than $1,000 farms	953	8	13	11	3	20	6
$1,000	360	2	3	4	-	5	2
$1,000 to $2,499 farms	1 889	18	24	21	15	48	19
$1,000	3 160	29	41	30	24	77	31
$2,500 to $4,999 farms	1 991	11	29	31	11	58	11
$1,000	7 257	37	108	107	40	217	38
$5,000 to $9,999 farms	2 538	15	57	36	20	66	30
$1,000	18 398	104	411	261	155	471	226
$10,000 to $19,999 farms	3 285	43	84	62	24	116	44
$1,000	47 622	641	1 180	908	371	1 705	607
$20,000 to $39,999 farms	4 413	40	103	104	38	128	64
$1,000	128 471	1 159	2 884	2 983	1 072	3 662	1 925
$40,000 to $99,999 farms	5 656	80	104	136	62	135	125
$1,000	355 628	5 284	6 196	8 742	3 809	8 326	8 147
$100,000 to $249,999 farms	2 192	62	57	66	26	31	42
$1,000	319 997	9 820	8 458	9 521	4 132	4 559	(D)
$250,000 or more farms	535	35	22	14	6	11	2
$1,000	292 863	16 663	14 439	4 961	2 445	6 610	(D)
Abnormal farms farms	113	7	3	12	-	-	2
$1,000	3 698	1	1	374	-	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products farms, 1982	14 227	109	264	299	134	344	147
1978	15 191	100	293	326	154	370	152
$1,000, 1982	759 171	6 702	22 300	20 931	8 304	10 036	3 189
1978	488 486	3 431	10 532	12 800	5 816	7 980	2 521
Grains farms, 1982	11 586	68	221	268	120	246	125
1978	12 548	64	223	284	126	246	129
$1,000, 1982	665 689	3 733	16 471	19 876	6 936	4 017	2 776
1978	410 889	1 981	7 006	11 530	3 817	2 520	2 141
Corn for grain farms, 1982	151	1	11	2	-	11	-
$1,000, 1982	3 335	(D)	(D)	(D)	-	65	-
Wheat farms, 1982	9 952	40	187	240	101	129	114
$1,000, 1982	530 021	2 191	14 018	17 203	5 271	2 461	2 576
Soybeans farms, 1982	4	-	1	-	-	-	-
$1,000, 1982	72	-	(D)	-	-	-	-
Sorghum for grain farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Oats farms, 1982	1 082	6	22	25	12	39	19
$1,000, 1982	4 828	(D)	127	(D)	84	56	38
Other grains farms, 1982	6 576	53	100	149	67	152	22
$1,000, 1982	127 435	1 236	2 193	2 620	1 582	1 435	161
Cotton and cottonseed farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Tobacco farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay, silage, and field seeds farms, 1982	4 741	77	128	80	60	183	39
1978	5 061	60	149	110	60	206	48
$1,000, 1982	44 019	(D)	(D)	1 042	1 073	2 146	413
1978	42 317	(D)	(D)	1 105	967	2 023	380
Vegetables, sweet corn, and melons farms, 1982	105	-	1	3	1	6	-
1978	98	-	1	4	1	5	-
$1,000, 1982	407	-	(D)	(D)	(D)	(D)	-
1978	201	-	(D)	2	(D)	7	-

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1982	799	742	382	378	499	62	285
1978	787	825	376	409	546	63	306
$1,000, 1982	70 368	91 686	38 744	22 713	26 280	3 135	14 152
1978	43 067	59 069	25 985	19 478	21 444	2 608	13 163
Average per farm dollars, 1982	88 070	123 566	101 423	60 089	52 666	50 566	49 656
1978	54 723	71 599	69 110	47 622	39 274	41 399	43 015
1982 value of sales:							
Less than $1,000 farms	75	9	37	5	20	12	12
$1,000	(D)	5	17	(D)	(D)	3	2
$1,000 to $2,499 farms	56	19	35	10	36	5	10
$1,000	97	32	53	(D)	(D)	10	17
$2,500 to $4,999 farms	77	10	30	11	22	3	8
$1,000	278	39	112	44	77	10	27
$5,000 to $9,999 farms	90	26	27	25	46	11	24
$1,000	619	200	195	181	343	91	184
$10,000 to $19,999 farms	107	49	35	50	61	8	51
$1,000	1 550	678	504	733	895	109	746
$20,000 to $39,999 farms	111	96	63	78	106	7	60
$1,000	3 275	2 688	1 809	2 346	2 872	192	1 801
$40,000 to $99,999 farms	153	202	77	137	136	6	80
$1,000	9 838	13 419	4 925	8 873	8 931	382	4 931
$100,000 to $249,999 farms	85	245	49	54	61	7	36
$1,000	12 939	37 303	7 241	7 664	9 314	1 226	5 237
$250,000 or more farms	44	86	26	7	10	3	4
$1,000	41 751	37 322	23 226	2 855	3 687	1 112	1 206
Abnormal farms farms	1	-	3	1	1	-	-
$1,000	-	-	662	-	-	-	-
1978 value of sales:							
Less than $1,000 farms	42	5	25	7	6	4	3
$1,000	(D)	(D)	12	(D)	(D)	-	(D)
$1,000 to $2,499 farms	77	19	26	10	24	7	18
$1,000	127	34	45	(D)	43	12	(D)
$2,500 to $4,999 farms	82	28	33	19	50	10	10
$1,000	(D)	(D)	126	69	(D)	38	38
$5,000 to $9,999 farms	93	50	45	28	53	7	28
$1,000	687	363	325	202	381	49	215
$10,000 to $19,999 farms	114	90	48	50	97	10	51
$1,000	1 599	1 293	693	735	1 444	(D)	741
$20,000 to $39,999 farms	134	150	57	124	130	5	88
$1,000	3 916	4 382	1 684	3 679	3 695	121	2 500
$40,000 to $99,999 farms	158	319	75	132	137	12	82
$1,000	9 490	20 537	4 911	8 283	8 386	947	5 210
$100,000 to $249,999 farms	61	136	47	34	44	7	22
$1,000	8 897	21 097	7 145	4 638	6 148	(D)	3 113
$250,000 or more farms	25	27	16	4	4	1	3
$1,000	18 038	11 057	10 112	1 854	1 168	(D)	1 312
Abnormal farms farms	1	1	4	1	1	-	1
$1,000	(D)	(D)	933	(D)	(D)	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products farms, 1982	456	669	191	355	356	15	188
1978	514	741	207	378	417	16	242
$1,000, 1982	25 255	78 634	6 042	18 180	16 644	365	5 935
1978	15 984	46 061	3 860	14 914	12 744	250	4 345
Grains farms, 1982	376	660	148	354	336	4	180
1978	415	733	147	375	399	7	236
$1,000, 1982	23 606	77 790	4 784	17 997	14 543	38	5 621
1978	14 096	45 391	2 318	14 687	10 874	(D)	3 847
Corn for grain farms, 1982	-	-	28	2	18	-	1
$1,000, 1982	-	-	493	(D)	258	-	(D)
Wheat farms, 1982	309	642	118	352	306	2	175
$1,000, 1982	17 585	60 952	3 625	16 940	12 453	(D)	5 087
Soybeans farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Sorghum for grain farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Oats farms, 1982	24	22	25	14	30	-	16
$1,000, 1982	79	253	328	(D)	93	-	(D)
Other grains farms, 1982	245	506	33	156	162	2	43
$1,000, 1982	5 942	18 585	338	1 017	1 740	(D)	403
Cotton and cottonseed farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Tobacco farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay, silage, and field seeds farms, 1982	159	77	88	47	75	11	44
1978	172	108	120	68	90	10	74
$1,000, 1982	1 296	834	1 137	(D)	(D)	91	(D)
1978	1 208	821	1 458	(D)	548	69	(D)
Vegetables, sweet corn, and melons farms, 1982	8	2	2	-	2	-	-
1978	3	1	3	-	-	-	1
$1,000, 1982	10	(D)	(D)	-	(D)	-	-
1978	(D)	(D)	(D)	-	-	-	(D)

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Totel sales (see text) farms, 1982	805	914	782	263	349	153	153
1978	810	811	759	269	363	139	141
$1,000, 1982	51 653	20 006	51 345	24 120	35 080	9 212	8 089
1978	39 149	15 046	38 521	17 391	22 237	11 095	8 261
Average per farm dollars, 1982	64 165	21 889	65 658	91 711	100 517	60 209	52 867
1978	48 332	18 553	50 752	64 651	61 258	79 818	58 590
1982 value of sales:							
Less than $1,000 farms	61	219	82	9	14	8	11
$1,000	14	(D)	24	(D)	(D)	3	2
$1,000 to $2,499 farms	40	168	73	12	14	10	9
$1,000	72	271	133	21	27	19	16
$2,500 to $4,999 farms	48	122	65	11	27	10	15
$1,000	165	434	242	41	106	37	53
$5,000 to $9,999 farms	54	142	84	10	37	12	13
$1,000	399	1 010	618	67	262	84	89
$10,000 to $19,999 farms	71	99	82	23	38	24	23
$1,000	1 050	1 389	1 184	351	527	400	354
$20,000 to $39,999 farms	137	58	112	63	49	20	23
$1,000	4 145	1 559	3 381	1 780	1 377	605	670
$40,000 to $99,999 farms	215	55	131	68	67	41	30
$1,000	13 941	3 493	8 547	4 454	4 235	2 760	1 834
$100,000 to $249,999 farms	152	41	113	54	65	25	25
$1,000	22 858	6 167	17 321	8 499	9 770	3 854	3 607
$250,000 or more farms	23	8	36	12	37	3	4
$1,000	9 003	5 602	19 489	8 903	18 770	1 450	1 464
Abnormal farms farms	4	2	4	1	1	-	-
$1,000	7	(D)	407	-	-	-	-
1978 value of sales:							
Less than $1,000 farms	19	100	37	6	11	2	7
$1,000	9	(D)	16	(D)	(D)	(D)	(D)
$1,000 to $2,499 farms	42	179	68	6	24	10	7
$1,000	70	(D)	112	11	42	(D)	(D)
$2,500 to $4,999 farms	52	132	73	17	36	9	14
$1,000	188	472	263	(D)	(D)	34	51
$5,000 to $9,999 farms	64	125	83	26	40	22	9
$1,000	454	901	589	181	278	165	71
$10,000 to $19,999 farms	106	115	111	34	54	23	18
$1,000	1 547	1 591	1 635	493	767	340	260
$20,000 to $39,999 farms	182	69	112	58	53	27	17
$1,000	5 480	1 893	3 330	1 682	1 521	818	456
$40,000 to $99,999 farms	242	64	169	75	76	33	41
$1,000	15 062	4 047	10 734	4 950	5 060	2 137	2 424
$100,000 to $249,999 farms	85	19	84	34	53	9	21
$1,000	11 513	2 705	12 447	4 817	8 267	1 297	2 745
$250,000 or more farms	13	6	17	11	15	4	6
$1,000	4 821	3 093	9 063	5 192	6 150	6 287	2 242
Abnormal farms farms	5	2	5	2	1	-	1
$1,000	5	(D)	333	(D)	(D)	-	(D)
Sales by commodity or commodity group:							
Crops, including nursery end greenhouse products farms, 1982	520	469	446	164	224	100	48
1978	553	482	470	169	226	90	36
$1,000, 1982	23 285	8 167	19 178	8 300	21 590	3 755	450
1978	14 788	5 738	13 643	5 106	12 854	1 581	333
Grains farms, 1982	464	273	351	156	209	89	13
1978	489	314	365	158	208	85	14
$1,000, 1982	21 951	5 286	11 397	8 040	21 249	3 543	89
1978	13 057	3 424	8 440	4 897	12 059	1 391	(D)
Corn for grain farms, 1982	-	-	1	1	-	-	-
$1,000, 1982	-	-	(D)	(D)	-	-	-
Wheat farms, 1982	415	139	269	145	178	78	3
$1,000, 1982	15 528	1 604	6 857	7 145	12 559	2 992	22
Soybeans farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Sorghum for grain farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Oats farms, 1982	30	36	34	13	9	19	3
$1,000, 1982	137	63	(D)	(D)	44	85	13
Other grains farms, 1982	327	230	256	64	170	35	9
$1,000, 1982	6 286	3 619	4 374	828	8 647	465	54
Cotton and cottonseed farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Tobacco farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay, silage, and field seeds farms, 1982	152	223	241	29	46	26	38
1978	167	284	233	30	60	22	30
$1,000, 1982	1 096	823	2 591	260	202	212	361
1978	1 624	1 107	2 074	209	529	190	293
Vegetables, sweet corn, and melons farms, 1982	2	11	4	-	1	-	-
1978	3	10	2	-	-	-	-
$1,000, 1982	(D)	4	8	-	(D)	-	-
1978	(D)	13	(D)	-	-	-	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1982	675	252	325	1 027	417	248	264
	1978	693	187	345	986	356	280	203
	$1,000, 1982	64 527	8 488	27 116	30 031	15 971	35 383	1 686
	1978	38 849	7 832	19 763	24 044	14 231	20 219	1 513
Average per farm	dollars, 1982	95 595	33 684	83 435	29 242	38 301	142 673	6 386
	1978	56 060	41 880	57 283	24 385	39 974	72 210	7 453
1982 value of sales:								
Less than $1,000	farms	21	40	7	116	71	1	76
	$1,000	3	(D)	3	34	(D)	(D)	21
$1,000 to $2,499	farms	29	31	12	100	68	1	54
	$1,000	50	54	20	174	117	(D)	90
$2,500 to $4,999	farms	16	27	8	145	55	5	43
	$1,000	52	103	28	516	196	(D)	149
$5,000 to $9,999	farms	41	34	33	155	51	8	46
	$1,000	283	238	258	1 116	357	61	330
$10,000 to $19,999	farms	58	31	28	170	42	8	26
	$1,000	877	433	409	2 428	629	120	350
$20,000 to $39,999	farms	79	29	47	147	42	16	13
	$1,000	2 290	844	1 426	4 042	1 178	465	381
$40,000 to $99,999	farms	211	33	106	118	50	79	5
	$1,000	14 747	2 189	7 008	7 227	3 040	5 456	(D)
$100,000 to $249,999	farms	175	22	66	58	23	96	1
	$1,000	27 533	3 153	9 858	8 581	3 565	14 365	(D)
$250,000 or more	farms	42	4	18	14	14	34	-
	$1,000	17 770	1 463	8 106	5 627	6 871	14 896	-
Abnormal farms	farms	3	1	-	4	1	-	-
	$1,000	921	-	-	287	-	-	-
1978 value of sales:								
Less than $1,000	farms	17	12	3	64	44	-	44
	$1,000	9	(D)	-	23	(D)	-	17
$1,000 to $2,499	farms	25	24	8	141	64	-	53
	$1,000	39	(D)	(D)	233	113	-	87
$2,500 to $4,999	farms	31	27	23	128	44	10	38
	$1,000	111	96	(D)	461	(D)	34	138
$5,000 to $9,999	farms	62	22	34	175	28	10	31
	$1,000	483	155	262	1 258	195	83	217
$10,000 to $19,999	farms	70	17	49	182	45	30	17
	$1,000	1 065	251	702	2 618	647	425	228
$20,000 to $39,999	farms	132	33	60	130	51	57	13
	$1,000	3 920	869	1 808	3 725	1 421	1 665	352
$40,000 to $99,999	farms	250	32	116	117	38	124	7
	$1,000	15 761	1 987	7 001	7 310	2 316	8 038	473
$100,000 to $249,999	farms	90	13	44	37	29	41	-
	$1,000	12 617	1 929	6 372	5 500	4 388	6 052	-
$250,000 or more	farms	12	5	6	8	12	8	-
	$1,000	4 209	2 499	3 485	2 915	4 974	3 921	-
Abnormal farms	farms	4	2	2	4	1	-	-
	$1,000	635	(D)	(D)	-	(D)	-	-
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms, 1982	579	79	218	526	178	225	78
	1978	609	67	238	484	158	265	74
	$1,000, 1982	55 862	2 321	11 375	10 982	5 076	30 056	191
	1978	32 595	1 539	6 824	6 482	2 825	16 328	238
Grains	farms, 1982	565	39	209	245	87	225	14
	1978	599	32	220	211	77	263	13
	$1,000, 1982	55 510	1 543	10 833	4 165	2 655	30 005	30
	1978	32 138	1 065	8 192	1 856	1 409	16 038	45
Corn for grain	farms, 1982	-	-	-	2	1	-	-
	$1,000, 1982	-	-	-	(D)	(D)	-	-
Wheat	farms, 1982	558	25	184	134	43	221	4
	$1,000, 1982	51 499	1 064	7 153	2 471	1 811	26 682	(D)
Soybeans	farms, 1982	-	1	-	2	-	-	-
	$1,000, 1982	-	(D)	-	(D)	-	-	-
Sorghum for grain	farms, 1982	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
Oats	farms, 1982	22	9	13	66	18	6	4
	$1,000, 1982	115	(D)	32	279	(D)	(D)	(D)
Other grains	farms, 1982	285	22	172	135	50	156	6
	$1,000, 1982	3 898	422	3 648	1 342	768	(D)	19
Cotton and cottonseed	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Tobacco	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	$1,000, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms, 1982	37	45	65	191	115	10	68
	1978	63	35	66	197	94	30	81
	$1,000, 1982	124	520	542	1 049	666	(D)	154
	1978	390	444	(D)	1 092	814	(D)	187
Vegetables, sweet corn, and melons	farms, 1982	1	1	-	3	3	-	1
	1978	-	3	1	4	3	-	1
	$1,000, 1982	(D)	(D)	-	(D)	(D)	-	(D)
	1978	-	(D)	(D)	1	(D)	-	(D)

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1982	425	439	119	81	443	258	398
1978	453	433	136	57	385	228	378
$1,000, 1982	25 057	31 158	15 536	730	5 584	13 913	15 965
1978	21 040	26 884	13 077	475	6 008	11 010	16 053
Average per farm dollars, 1982	58 957	70 974	130 556	9 006	12 605	53 926	40 114
1978	46 445	62 087	96 157	8 337	15 606	48 290	42 695
1982 value of sales:							
Less than $1,000 farms	17	25	5	17	119	30	40
$1,000	3	5	(Z)	4	(D)	(D)	(D)
$1,000 to $2,499 farms	13	30	10	14	87	22	41
$1,000	21	52	15	25	(D)	35	(D)
$2,500 to $4,999 farms	13	35	2	19	71	32	38
$1,000	48	126	(D)	62	250	114	139
$5,000 to $9,999 farms	36	38	11	17	58	28	35
$1,000	266	293	82	133	384	204	243
$10,000 to $19,999 farms	51	42	12	6	50	37	56
$1,000	745	606	152	87	688	562	804
$20,000 to $39,999 farms	89	62	13	4	26	31	64
$1,000	2 605	1 798	365	97	724	969	1 858
$40,000 to $99,999 farms	133	119	27	2	19	45	86
$1,000	8 615	7 801	1 817	(D)	1 138	2 929	5 494
$100,000 to $249,999 farms	66	58	17	2	9	22	30
$1,000	10 367	8 029	2 657	(D)	1 239	3 249	4 514
$250,000 or more farms	7	24	21	–	3	10	7
$1,000	2 385	12 398	10 398	–	990	5 843	2 839
Abnormal farms farms	–	6	1	–	1	1	1
$1,000	–	49	(D)	–	–	–	–
1978 value of sales:							
Less than $1,000 farms	2	17	2	6	73	13	13
$1,000	(D)	9	(D)	1	(D)	7	(D)
$1,000 to $2,499 farms	13	24	9	15	93	31	26
$1,000	(D)	41	15	22	150	54	(D)
$2,500 to $4,999 farms	21	27	6	10	60	19	36
$1,000	77	98	(D)	32	220	68	130
$5,000 to $9,999 farms	48	38	9	14	58	23	43
$1,000	355	266	67	92	405	169	314
$10,000 to $19,999 farms	72	43	20	6	42	32	65
$1,000	1 057	662	278	(D)	609	470	946
$20,000 to $39,999 farms	120	81	22	4	19	39	63
$1,000	3 520	2 472	647	104	515	1 099	1 922
$40,000 to $99,999 farms	126	129	38	2	26	45	94
$1,000	7 882	7 971	2 688	(D)	1 575	2 746	5 905
$100,000 to $249,999 farms	46	57	17	–	12	15	27
$1,000	6 605	8 323	2 633	–	1 883	2 197	3 900
$250,000 or more farms	5	11	12	–	1	8	8
$1,000	1 520	7 001	6 703	–	(D)	4 201	2 888
Abnormal farms farms	–	6	1	–	1	3	1
$1,000	–	39	(D)	–	(D)	–	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products farms, 1982	358	160	53	27	147	127	165
1978	387	172	40	24	138	107	154
$1,000, 1982	18 342	5 310	3 598	266	1 262	6 090	3 365
1978	13 418	3 357	1 870	162	1 030	2 944	2 353
Grains farms, 1982	352	88	37	3	39	99	103
1978	384	101	26	6	42	80	112
$1,000, 1982	18 050	2 962	3 177	(D)	467	5 744	2 729
1978	12 987	1 542	1 421	(D)	372	2 546	1 891
Corn for grain farms, 1982	1	–	–	–	–	–	1
$1,000, 1982	(D)	–	–	–	–	–	(D)
Wheat farms, 1982	350	42	23	1	16	82	76
$1,000, 1982	16 598	1 805	1 192	(D)	246	4 792	1 976
Soybeans farms, 1982	–	–	–	–	–	–	–
$1,000, 1982	–	–	–	–	–	–	–
Sorghum for grain farms, 1982	–	–	–	–	–	–	–
$1,000, 1982	–	–	–	–	–	–	–
Oats farms, 1982	13	16	8	1	11	15	23
$1,000, 1982	(D)	79	65	(D)	34	44	(D)
Other grains farms, 1982	154	66	26	2	20	51	69
$1,000, 1982	1 369	1 077	1 920	(D)	187	908	647
Cotton and cottonseed farms, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
$1,000, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
Tobacco farms, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
$1,000, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
Hay, silage, and field seeds farms, 1982	48	111	31	24	113	58	88
1978	65	102	23	18	93	37	63
$1,000, 1982	(D)	1 960	422	60	404	(D)	594
1978	430	1 691	(D)	61	350	340	(D)
Vegetables, sweet corn, and melons farms, 1982	–	–	–	–	6	1	–
1978	–	2	–	–	7	5	–
$1,000, 1982	–	–	–	–	65	(D)	–
1978	–	(D)	–	–	34	(D)	–

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms, 1982	99	494	486	338	210	183	1 019
1978	99	513	511	346	194	197	855
$1,000, 1982	8 157	34 472	47 588	19 074	12 259	15 227	21 084
1978	8 274	26 375	29 103	18 831	10 494	12 100	17 220
Average per farm dollars, 1982	82 397	69 781	97 917	56 431	58 377	83 208	20 690
1978	83 580	51 413	56 953	54 426	54 090	61 419	20 140
1982 value of sales:							
Less than $1,000 farms	1	24	19	13	14	8	221
$1,000	-	4	(D)	(D)	(D)	(D)	(D)
$1,000 to $2,499 farms	5	21	20	16	18	8	211
$1,000	(D)	35	33	(D)	(D)	(D)	(D)
$2,500 to $4,999 farms	8	29	13	24	12	5	130
$1,000	28	109	45	92	43	20	458
$5,000 to $9,999 farms	5	37	27	31	21	14	140
$1,000	35	253	203	223	151	89	963
$10,000 to $19,999 farms	4	61	41	56	38	6	98
$1,000	47	848	606	837	500	84	1 365
$20,000 to $39,999 farms	16	72	59	65	24	33	85
$1,000	460	2 112	1 732	1 879	741	961	2 633
$40,000 to $99,999 farms	32	128	153	79	54	64	77
$1,000	2 219	8 464	10 601	4 866	3 442	4 262	5 184
$100,000 to $249,999 farms	21	97	123	41	23	40	36
$1,000	3 212	14 727	18 852	6 389	3 447	6 239	5 370
$250,000 or more farms	4	20	29	12	5	4	10
$1,000	2 148	7 920	14 581	4 755	3 337	3 557	4 720
Abnormal farms farms	3	5	2	1	1	1	1
$1,000	-	-	(D)	-	(D)	-	(D)
1978 value of sales:							
Less than $1,000 farms	2	16	10	1	9	5	65
$1,000	(D)	6	(D)	(D)	(D)	(D)	(D)
$1,000 to $2,499 farms	6	19	23	15	14	6	182
$1,000	10	30	(D)	(D)	23	(D)	320
$2,500 to $4,999 farms	2	39	18	28	18	10	145
$1,000	(D)	145	62	103	(D)	36	(D)
$5,000 to $9,999 farms	5	58	34	35	27	11	145
$1,000	36	426	233	235	198	76	1 009
$10,000 to $19,999 farms	8	58	58	50	29	25	91
$1,000	109	877	871	717	441	376	1 299
$20,000 to $39,999 farms	17	116	110	69	35	59	103
$1,000	519	3 324	3 289	1 992	1 012	1 692	2 753
$40,000 to $99,999 farms	35	134	191	98	38	53	78
$1,000	2 110	8 757	11 968	6 045	2 395	3 381	4 933
$100,000 to $249,999 farms	17	54	56	40	20	21	27
$1,000	2 429	7 861	7 752	5 960	3 342	2 929	3 684
$250,000 or more farms	4	14	10	10	3	6	8
$1,000	3 053	4 947	4 888	3 749	2 189	3 597	2 666
Abnormal farms farms	3	5	1	-	1	1	1
$1,000	-	2	(D)	-	(D)	(D)	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products farms, 1982	50	352	386	153	74	132	335
1978	44	364	434	166	73	141	310
$1,000, 1982	1 548	17 081	38 099	4 035	1 557	5 283	3 145
1978	1 085	9 512	21 914	3 368	1 029	3 084	2 271
Grains farms, 1982	40	301	374	127	33	120	98
1978	33	316	416	119	37	121	113
$1,000, 1982	1 071	15 498	37 464	3 462	366	3 867	1 033
1978	592	8 728	20 618	2 453	251	1 987	784
Corn for grain farms, 1982	-	-	-	-	-	14	-
$1,000, 1982	-	-	-	-	-	223	-
Wheat farms, 1982	29	277	355	111	7	107	44
$1,000, 1982	807	13 143	26 435	3 297	98	3 206	540
Soybeans farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Sorghum for grain farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Oats farms, 1982	11	42	8	10	10	10	24
$1,000, 1982	43	241	53	28	17	(D)	69
Other grains farms, 1982	15	137	332	27	23	37	65
$1,000, 1982	221	2 113	10 976	136	252	(D)	424
Cotton and cottonseed farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Tobacco farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay, silage, and field seeds farms, 1982	22	101	86	64	51	25	232
1978	20	101	97	97	53	34	195
$1,000, 1982	476	1 544	569	(D)	722	257	1 073
1978	493	754	938	918	650	359	738
Vegetables, sweet corn, and melons farms, 1982	-	2	2	-	1	-	17
1978	-	4	-	-	-	-	14
$1,000, 1982	-	(D)	(D)	-	(D)	-	157
1978	-	(D)	-	-	-	-	51

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) .... farms, 1982	555	584	353	379	586	108	429
1978	612	703	350	312	642	91	435
$1,000, 1982	41 308	31 449	35 269	7 987	28 515	2 520	23 810
1978	36 985	27 396	28 997	5 549	26 214	2 144	24 303
Average per farm .... dollars, 1982	74 429	53 852	99 912	21 074	48 661	23 334	55 500
1978	60 433	38 971	82 850	17 786	40 831	23 565	55 869
1982 value of sales:							
Less than $1,000 .... farms	33	29	16	72	13	16	27
$1,000	(D)	9	(D)	21	(D)	(D)	6
$1,000 to $2,499 .... farms	27	15	26	55	18	19	35
$1,000	(D)	29	48	92	(D)	(D)	58
$2,500 to $4,999 .... farms	31	23	22	46	20	20	42
$1,000	123	88	76	164	71	67	155
$5,000 to $9,999 .... farms	43	45	44	62	42	13	43
$1,000	309	323	324	453	304	95	320
$10,000 to $19,999 .... farms	43	87	36	49	95	13	66
$1,000	603	1 260	510	705	1 381	179	919
$20,000 to $39,999 .... farms	94	123	55	33	146	12	56
$1,000	2 705	3 524	1 631	894	4 229	304	1 635
$40,000 to $99,999 .... farms	147	169	77	45	182	7	97
$1,000	9 537	11 146	5 029	2 582	11 506	416	6 450
$100,000 to $249,999 .... farms	108	79	52	12	63	4	51
$1,000	16 471	11 053	7 629	(D)	9 156	593	7 364
$250,000 or more .... farms	27	11	24	2	5	3	12
$1,000	11 500	4 014	17 336	(D)	1 833	(D)	6 903
Abnormal farms .... farms	2	3	1	3	2	1	-
$1,000	(D)	4	(D)	262	(D)	-	-
1978 value of sales:							
Less than $1,000 .... farms	14	12	4	32	14	8	10
$1,000	4	4	(D)	14	(D)	(D)	3
$1,000 to $2,499 .... farms	27	33	20	39	14	16	32
$1,000	41	62	35	66	(D)	30	56
$2,500 to $4,999 .... farms	40	46	26	56	30	14	37
$1,000	145	174	(D)	210	107	48	137
$5,000 to $9,999 .... farms	62	83	43	55	58	13	55
$1,000	478	643	306	401	421	91	402
$10,000 to $19,999 .... farms	81	137	53	51	91	19	58
$1,000	1 188	1 958	749	704	1 365	280	813
$20,000 to $39,999 .... farms	128	147	64	39	201	9	103
$1,000	3 797	4 181	1 847	1 136	5 819	259	3 054
$40,000 to $99,999 .... farms	166	181	77	30	189	5	97
$1,000	10 863	11 006	5 112	1 760	11 245	(D)	5 821
$100,000 to $249,999 .... farms	77	57	39	6	36	5	38
$1,000	11 012	7 746	5 562	(D)	4 859	787	5 258
$250,000 or more .... farms	14	4	22	1	7	1	5
$1,000	9 419	1 607	15 285	(D)	2 350	(D)	8 759
Abnormal farms .... farms	3	3	2	3	2	1	-
$1,000	39	15	(D)	-	(D)	(D)	-
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products .... farms, 1982	438	516	171	143	536	20	225
1978	511	638	176	142	601	13	241
$1,000, 1982	26 441	25 708	12 346	1 782	23 982	315	8 831
1978	19 166	19 743	6 470	1 368	20 879	27	5 457
Grains .... farms, 1982	396	498	134	43	529	4	160
1978	471	614	137	46	599	1	190
$1,000, 1982	16 762	25 162	10 516	355	23 712	(D)	7 455
1978	12 235	18 736	5 034	391	20 160	(D)	4 593
Corn for grain .... farms, 1982	16	-	14	-	2	-	1
$1,000, 1982	568	-	338	-	(D)	-	(D)
Wheat .... farms, 1982	362	497	106	21	527	1	134
$1,000, 1982	13 569	23 455	8 270	229	21 782	(D)	6 442
Soybeans .... farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Sorghum for grain .... farms, 1982	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
Oats .... farms, 1982	55	31	15	21	64	3	18
$1,000, 1982	236	137	56	55	(D)	(D)	(D)
Other grains .... farms, 1982	181	196	49	17	227	1	83
$1,000, 1982	2 289	1 569	1 852	71	1 639	(D)	950
Cotton and cottonseed .... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Tobacco .... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay, silage, and field seeds .... farms, 1982	136	76	73	119	72	14	101
1978	135	138	85	111	103	12	76
$1,000, 1982	1 116	(D)	1 031	598	(D)	85	878
1978	1 064	1 008	801	570	(D)	(D)	(D)
Vegetables, sweet corn, and melons .... farms, 1982	-	-	1	4	-	-	1
1978	2	-	-	-	-	-	-
$1,000, 1982	-	-	(D)	(D)	-	-	(D)
1978	(D)	-	-	-	-	-	-

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) farms, 1982	292	625	354	107	654	150	184	1 046
1978	284	645	351	112	738	158	200	1 024
$1,000, 1982	13 574	62 934	34 079	10 167	38 979	14 258	8 267	79 443
1978	10 326	39 621	23 917	8 140	35 196	11 756	8 879	57 617
Average per farm dollars, 1982	46 486	100 694	96 269	95 022	59 602	95 053	44 927	75 849
1978	36 358	61 428	68 140	72 676	47 691	74 403	44 397	56 268
1982 value of sales:								
Less than $1,000 farms	12	28	8	4	32	6	7	137
$1,000	(D)	(D)	1	(D)	10	1	3	37
$1,000 to $2,499 farms	15	19	16	5	31	6	10	135
$1,000	(D)	32	30	(D)	52	10	18	217
$2,500 to $4,999 farms	25	33	8	5	37	9	7	120
$1,000	90	129	29	19	129	31	25	427
$5,000 to $9,999 farms	39	27	22	16	58	12	22	112
$1,000	275	191	155	120	411	89	163	820
$10,000 to $19,999 farms	42	62	21	15	71	16	24	120
$1,000	652	923	296	214	1 041	254	348	1 680
$20,000 to $39,999 farms	52	92	37	12	118	26	43	109
$1,000	1 590	2 724	1 197	328	3 493	738	1 206	3 127
$40,000 to $99,999 farms	76	194	123	18	192	37	53	164
$1,000	4 727	12 911	8 380	1 057	12 687	2 460	3 332	10 452
$100,000 to $249,999 farms	25	136	97	16	90	25	14	96
$1,000	3 776	20 028	14 841	2 253	13 388	3 378	1 968	14 441
$250,000 or more farms	5	33	22	14	18	13	4	50
$1,000	2 426	25 857	9 149	6 165	7 769	7 298	1 204	47 979
Abnormal farms farms	1	1	-	2	7	-	-	3
$1,000	(D)	(D)	-	-	-	-	-	261
1978 value of sales:								
Less than $1,000 farms	7	16	5	1	13	1	4	59
$1,000	(D)	(D)	3	(D)	7	(D)	2	25
$1,000 to $2,499 farms	21	23	10	3	30	14	12	132
$1,000	38	41	17	5	51	(D)	17	223
$2,500 to $4,999 farms	22	39	14	15	37	7	5	147
$1,000	77	(D)	48	(D)	137	25	18	543
$5,000 to $9,999 farms	34	55	18	12	66	19	24	134
$1,000	251	398	133	92	485	143	179	955
$10,000 to $19,999 farms	59	82	29	15	132	18	30	127
$1,000	857	1 192	437	220	1 907	258	436	1 818
$20,000 to $39,999 farms	55	152	73	17	172	29	54	154
$1,000	1 626	4 552	2 238	481	5 024	884	1 617	4 492
$40,000 to $99,999 farms	61	201	139	24	209	39	58	152
$1,000	3 795	12 578	9 083	1 535	13 135	2 375	3 587	9 309
$100,000 to $249,999 farms	23	64	52	16	58	19	11	88
$1,000	3 249	9 359	7 748	2 526	8 350	2 840	(D)	13 650
$250,000 or more farms	1	12	11	7	15	12	2	28
$1,000	(D)	11 357	4 209	3 221	6 101	5 203	(D)	26 427
Abnormal farms farms	1	1	-	2	6	-	-	3
$1,000	(D)	(D)	-	(D)	-	-	-	176
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products farms, 1982	104	522	298	49	548	70	143	546
1978	104	535	314	60	618	78	165	610
$1,000, 1982	1 413	37 731	28 507	4 338	25 513	3 768	4 099	22 514
1978	1 074	20 465	19 508	3 041	20 417	2 223	3 572	15 567
Grains farms, 1982	67	486	294	33	506	65	140	372
1978	61	511	312	37	576	66	162	427
$1,000, 1982	893	35 893	28 249	1 297	23 934	3 538	4 015	13 326
1978	675	18 671	19 192	845	18 918	1 973	3 411	7 565
Corn for grain farms, 1982	-	-	-	9	1	1	-	12
$1,000, 1982	-	-	-	417	(D)	(D)	-	135
Wheat farms, 1982	40	374	287	21	489	57	135	270
$1,000, 1982	510	21 442	22 914	663	21 946	2 282	3 285	11 008
Soybeans farms, 1982	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
Sorghum for grain farms, 1982	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
Oats farms, 1982	25	12	10	4	14	3	35	34
$1,000, 1982	102	35	136	11	(D)	(D)	175	184
Other grains farms, 1982	41	425	228	13	188	44	49	203
$1,000, 1982	281	14 416	5 198	205	1 616	1 237	555	2 019
Cotton and cottonseed farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Tobacco farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
$1,000, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Hay, silage, and field seeds farms, 1982	61	156	36	28	130	21	24	288
1978	55	162	49	30	129	19	35	279
$1,000, 1982	469	1 775	158	352	(D)	217	84	2 854
1978	396	1 713	248	251	1 440	(D)	161	2 774
Vegetables, sweet corn, and melons farms, 1982	2	3	1	-	-	2	-	12
1978	1	1	-	-	2	-	-	14
$1,000, 1982	(D)	(D)	(D)	-	-	(D)	-	(D)
1978	(D)	(D)	-	-	(D)	-	-	31

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Salas by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries farms, 1982	252	-	-	-	-	5	-
1978	207	-	-	-	-	5	-
$1,000, 1982	2 489	-	-	-	-	5	-
1978	1 334	-	-	-	-	10	-
Nursery and greenhouse products farms, 1982	134	1	1	-	1	2	-
1978	113	-	1	-	2	3	-
$1,000, 1982	5 850	(D)	(D)	-	(D)	(D)	-
1978	3 277	-	(D)	-	(D)	16	-
Other crops farms, 1982	605	1	40	2	1	78	-
1978	748	1	32	9	14	90	-
$1,000, 1982	40 716	(D)	3 223	(D)	(D)	3 858	-
1978	30 466	(D)	1 546	163	1 028	3 405	-
Livestock, poultry, and thair products farms, 1982	17 175	281	378	337	160	498	306
1978	17 448	281	427	375	160	527	315
$1,000, 1982	787 989	34 976	33 742	15 834	6 914	22 150	13 935
1978	688 968	30 309	23 190	15 091	6 231	17 652	14 954
Poultry and poultry products farms, 1982	959	13	13	17	15	14	5
1978	891	9	9	19	9	23	14
$1,000, 1982	9 232	3	3	30	(D)	6	(D)
1978	8 308	5	5	29	(D)	4	3
Dairy products farms, 1982	604	2	5	6	2	15	1
1978	751	2	6	11	4	20	3
$1,000, 1982	35 785	(D)	2	198	(D)	869	(D)
1978	27 265	(D)	11	125	(D)	595	(D)
Cattle and calves farms, 1982	15 325	262	343	305	141	439	271
1978	15 853	257	395	343	142	473	299
$1,000, 1982	676 086	33 479	31 861	14 519	5 282	19 577	10 419
1978	593 554	28 570	22 178	13 688	4 771	15 257	11 325
Hogs and pigs farms, 1982	1 562	18	32	32	23	51	35
1978	2 318	25	61	82	36	73	40
$1,000, 1982	32 350	203	848	323	229	534	302
1978	27 774	393	532	700	253	604	323
Sheep, lambs, and wool farms, 1982	2 484	56	33	54	19	131	129
1978	2 131	58	39	46	16	120	110
$1,000, 1982	21 085	1 060	130	358	156	997	3 064
1978	22 425	1 179	191	312	70	925	3 153
Other livestock and livastock products (see taxt) farms, 1982	2 116	30	50	28	20	49	47
1978	1 935	43	39	30	15	42	29
$1,000, 1982	13 451	(D)	897	405	17	167	150
1978	9 641	(D)	274	236	81	267	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	7 579	23	76	183	63	57	26
Fiald cropa, axcapt cash grains (013)	1 696	29	55	35	11	92	14
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 696	29	55	35	11	92	14
Vegatables and malons (016)	30	-	1	-	-	1	-
Fruits and tree nuts (017)	208	-	-	-	-	3	-
Horticultural specieltias (018)	98	1	1	-	1	1	-
General farms, primarily crop (019)	717	11	20	12	14	40	6
Livestock, except dairy, poultry, and animal specialties (021)	11 567	245	286	199	104	370	278
Beef cattla, except feedlots (0212)	9 623	214	255	176	86	288	199
Dairy farms (024)	319	1	-	3	1	9	-
Poultry and eggs (025)	78	2	1	-	1	2	-
Animal specialties (027)	931	16	15	8	7	16	6
Generai farms, primarily livestock (029)	347	14	7	15	5	6	5

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries, farms, 1982	3	-	-	1	-	-	-
1978	1	1	-	-	-	-	-
$1,000, 1982	1	-	-	(D)	-	-	-
1978	(D)	(D)	-	-	-	-	-
Nursery and greenhouse products, farms, 1982	6	1	3	-	-	1	-
1978	11	-	4	1	-	2	-
$1,000, 1982	326	(D)	(D)	-	-	(D)	-
1978	607	-	64	(D)	-	(D)	-
Other crops, farms, 1982	3	1	3	-	29	2	1
1978	6	2	2	1	37	2	1
$1,000, 1982	16	(D)	(D)	-	1 595	(D)	(D)
1978	67	(D)	(D)	(D)	1 322	(D)	(D)
Livestock, poultry, and their products, farms, 1982	603	365	324	164	373	55	247
1978	561	415	313	199	396	56	247
$1,000, 1982	45 113	13 052	32 702	4 534	9 636	2 770	8 217
1978	27 083	13 008	22 128	4 564	8 700	2 356	8 818
Poultry and poultry products, farms, 1982	45	17	21	5	13	2	15
1978	31	22	15	7	13	2	20
$1,000, 1982	464	5	(D)	(D)	4	(D)	15
1978	(D)	7	(D)	3	3	(D)	10
Dairy products, farms, 1982	35	4	3	-	13	2	2
1978	44	9	9	3	15	2	5
$1,000, 1982	2 580	(D)	(D)	-	362	(D)	(D)
1978	1 526	46	306	(D)	104	(D)	(Z)
Cattle and calves, farms, 1982	541	329	285	156	352	52	235
1978	522	376	271	183	369	53	239
$1,000, 1982	40 242	11 201	31 086	3 542	8 641	2 677	7 202
1978	24 102	11 833	20 605	3 381	7 906	2 219	7 979
Hogs and pigs, farms, 1982	52	62	26	22	30	3	30
1978	55	71	36	34	50	3	48
$1,000, 1982	972	1 698	442	918	341	(D)	750
1978	660	1 027	375	(D)	310	(D)	811
Sheep, lambs, and wool, farms, 1982	60	32	65	10	37	5	44
1978	48	28	55	11	31	3	29
$1,000, 1982	563	105	571	64	171	(D)	192
1978	395	63	546	(D)	275	(D)	189
Other livestock and livestock products (see text), farms, 1982	68	22	54	6	37	7	18
1978	51	22	51	17	38	8	13
$1,000, 1982	292	(D)	164	(D)	117	18	(D)
1978	(D)	32	(D)	(D)	102	10	28
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	244	618	39	330	218	-	93
Field crops, except cash grains (013)	40	6	33	-	30	6	5
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	40	6	33	-	30	6	5
Vegetables and melons (016)	1	1	1	-	-	-	-
Fruits and tree nuts (017)	-	-	-	1	-	-	-
Horticultural specialties (018)	5	-	2	-	-	1	-
General farms, primarily crop (019)	18	2	6	-	12	3	5
Livestock, except dairy, poultry, and animal specialties (021)	419	110	275	40	219	47	172
Beef cattle, except feedlots (0212)	366	83	223	31	192	42	145
Dairy farms (024)	17	-	1	-	3	-	-
Poultry and eggs (025)	6	-	6	-	-	-	-
Animal specialties (027)	38	1	12	4	11	4	8
General farms, primarily livestock (029)	11	4	7	3	8	1	2

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of ebbreviations end symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries ......farms, 1982	-	24	-	-	-	-	-
1978	-	16	-	-	-	-	-
$1,000, 1982	-	119	-	-	-	-	-
1978	-	92	-	-	-	-	-
Nursery and greenhouse products ......farms, 1982	4	23	8	-	1	-	-
1978	3	11	6	-	1	-	1
$1,000, 1982	(D)	653	302	-	(D)	-	-
1978	(D)	128	(D)	-	(D)	-	(D)
Other crops ......farms, 1982	2	26	26	-	3	-	-
1978	1	22	31	-	4	-	-
$1,000, 1982	(D)	1 282	4 880	-	(D)	-	-
1978	(D)	974	2 883	-	(D)	-	-
Livestock, poultry, and their products ......farms, 1982	656	611	595	226	233	123	134
1978	690	586	609	230	241	122	126
$1,000, 1982	28 368	11 839	32 167	15 819	13 490	5 457	7 638
1978	24 361	9 308	24 878	12 285	9 383	9 513	7 928
Poultry and poultry products ......farms, 1982	30	52	32	5	10	5	3
1978	33	55	29	5	10	6	2
$1,000, 1982	51	(D)	(D)	(D)	351	1	(D)
1978	48	86	(D)	(D)	361	1	(D)
Dairy products ......farms, 1982	10	32	88	3	6	2	-
1978	13	38	97	1	6	3	3
$1,000, 1982	676	2 784	9 766	(D)	349	(D)	-
1978	412	1 691	7 713	(D)	40	1	(D)
Cattle and calves ......farms, 1982	606	493	513	203	216	108	127
1978	654	477	552	215	224	111	123
$1,000, 1982	24 643	6 921	18 432	13 825	11 073	4 992	7 438
1978	21 210	5 802	13 811	10 382	7 573	9 012	7 793
Hogs and pigs ......farms, 1982	85	67	53	19	20	7	2
1978	119	100	67	27	24	12	2
$1,000, 1982	1 781	1 352	1 234	470	1 578	168	(D)
1978	1 582	1 400	704	378	1 290	124	(D)
Sheep, lambs, and wool ......farms, 1982	86	50	90	73	22	21	12
1978	88	39	89	62	9	25	12
$1,000, 1982	584	181	522	1 414	60	279	(D)
1978	614	61	509	1 443	70	360	(D)
Other livestock and livestock products (see text) ......farms, 1982	56	111	102	15	19	11	22
1978	57	97	78	26	24	13	15
$1,000, 1982	634	(D)	(D)	40	79	(D)	(D)
1978	495	268	(D)	67	48	16	71
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	255	170	160	71	161	51	4
Field crops, except cash grains (013)	30	107	86	6	13	6	17
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	30	107	86	6	13	6	17
Vegetables and melons (016)	-	-	1	-	-	-	-
Fruits and tree nuts (017)	-	18	1	-	-	-	-
Horticultural specialties (018)	4	21	8	-	1	-	-
General farms, primarily crop (019)	25	63	43	-	2	2	-
Livestock, except dairy, poultry, and animal specialties (021)	441	417	344	179	151	93	121
Beef cattle, except feedlots (0212)	386	317	274	131	135	81	114
Dairy farms (024)	3	20	72	1	2	-	-
Poultry and eggs (025)	4	3	2	-	-	-	-
Animal specialties (027)	22	86	52	2	11	1	8
General farms, primarily livestock (029)	21	9	13	4	8	-	3

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries farms, 1982	-	1	-	166	3	-	1
1978	-	-	-	141	1	-	4
$1,000, 1982	-	(D)	-	2 149	(D)	-	(D)
1978	-	-	-	1 097	(D)	-	1
Nursery and greenhouse products farms, 1982	2	2	-	6	5	-	3
1978	2	2	1	8	5	-	2
$1,000, 1982	(D)	(D)	-	(D)	(D)	-	(D)
1978	(D)	(D)	(D)	18	(D)	-	(D)
Other crops farms, 1982	3	2	-	23	2	1	4
1978	9	2	-	32	3	6	2
$1,000, 1982	(D)	(D)	-	3 581	(D)	(D)	3
1978	(D)	(D)	-	2 418	(D)	(D)	(D)
Livestock, poultry, and their products farms, 1982	292	213	276	719	320	103	198
1978	296	158	272	734	284	108	182
$1,000, 1982	8 865	6 167	15 742	19 049	10 896	5 327	1 495
1978	6 254	6 292	12 939	17 562	11 406	3 892	1 275
Poultry and poultry products farms, 1982	15	9	8	34	25	11	25
1978	14	14	7	31	12	6	19
$1,000, 1982	(D)	12	(D)	24	4	(D)	3
1978	(D)	9	(D)	(D)	2	(D)	2
Dairy products farms, 1982	6	10	2	54	9	2	17
1978	10	8	5	67	10	1	13
$1,000, 1982	162	759	(D)	4 042	390	(D)	61
1978	191	304	(D)	3 681	728	(D)	113
Cattle and calves farms, 1982	266	181	258	650	263	86	170
1978	276	148	261	668	247	91	141
$1,000, 1982	6 571	4 886	14 498	13 301	9 205	3 800	1 183
1978	4 959	5 629	12 095	12 165	8 984	2 863	1 086
Hogs and pigs farms, 1982	33	27	11	36	39	21	21
1978	40	31	22	72	35	26	18
$1,000, 1982	1 839	323	246	657	718	1 145	163
1978	852	261	205	595	620	(D)	(D)
Sheep, lambs, and wool farms, 1982	16	24	35	80	34	7	12
1978	17	16	29	52	33	2	4
$1,000, 1982	78	35	297	275	301	36	15
1978	52	51	215	153	782	(D)	(D)
Other livestock and livestock products (see text) farms, 1982	24	35	34	127	69	11	40
1978	20	20	27	97	59	1	32
$1,000, 1982	(D)	151	579	752	278	13	69
1978	(D)	38	283	(D)	291	(D)	32
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	537	20	123	83	34	211	3
Field crops, except cash grains (013)	4	21	4	77	57	-	31
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	4	21	4	77	57	-	31
Vegetables and melons (016)	-	1	-	1	2	-	-
Fruits and tree nuts (017)	-	1	-	162	1	-	-
Horticultural specialties (018)	2	1	-	2	4	-	1
General farms, primarily crop (019)	5	6	9	34	21	-	18
Livestock, except dairy, poultry, and animal specialties (021)	111	167	183	553	245	36	177
Beef cattle, except feedlots (0212)	89	142	163	501	209	22	148
Dairy farms (024)	1	9	-	42	3	-	4
Poultry and eggs (025)	2	3	1	2	2	-	1
Animal specialties (027)	9	20	5	51	43	-	21
General farms, primarily livestock (029)	4	3	-	20	5	1	8

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries farms, 1982	-	-	-	1	7	-	-
1978	-	-	-	-	5	-	-
$1,000, 1982	-	-	-	(D)	(D)	-	-
1978	-	-	-	-	12	-	-
Nursery and greenhouse products farms, 1982	1	-	-	3	9	-	2
1978	-	-	-	1	7	-	3
$1,000, 1982	(D)	-	-	(D)	291	-	(D)
1978	-	-	-	(D)	(D)	-	(D)
Other crops farms, 1982	1	4	-	-	3	1	2
1978	-	6	1	-	4	2	-
$1,000, 1982	(D)	389	-	-	(D)	(D)	(D)
1978	-	(D)	(D)	-	(D)	(D)	-
Livestock, poultry, and their products farms, 1982	276	386	109	56	333	209	350
1978	307	399	125	43	298	197	341
$1,000, 1982	6 715	25 848	11 938	464	4 322	7 822	12 600
1978	7 622	23 527	11 207	313	4 978	8 066	13 700
Poultry and poultry products farms, 1982	9	9	6	6	45	9	23
1978	11	13	2	5	21	7	27
$1,000, 1982	2	2	(D)	(Z)	11	(D)	10
1978	4	4	(D)	(D)	4	3	9
Dairy products farms, 1982	1	6	2	5	19	4	20
1978	2	5	1	5	17	1	30
$1,000, 1982	(D)	225	(D)	(D)	669	(D)	621
1978	(D)	89	(D)	(D)	(D)	(D)	307
Cattle and calves farms, 1982	257	356	102	43	262	185	314
1978	284	373	121	36	242	178	307
$1,000, 1982	5 970	24 178	11 192	268	2 970	6 989	11 385
1978	6 294	22 191	10 472	232	4 269	7 357	11 845
Hogs and pigs farms, 1982	23	33	2	2	33	18	14
1978	51	53	4	1	35	22	38
$1,000, 1982	124	614	(D)	(D)	64	119	205
1978	339	462	(D)	(D)	60	77	527
Sheep, lambs, and wool farms, 1982	40	76	13	5	43	40	56
1978	35	72	8	5	31	28	53
$1,000, 1982	596	583	(D)	(D)	47	550	210
1978	949	624	(D)	(D)	30	490	222
Other livestock and livestock products (see text) farms, 1982	25	52	11	20	76	28	44
1978	26	43	21	9	67	22	48
$1,000, 1982	(D)	245	17	(D)	561	146	169
1978	(D)	157	44	74	(D)	(D)	789
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	299	19	11	-	13	46	28
Field crops, except cash grains (013)	8	48	8	14	58	17	29
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	8	48	8	14	58	17	29
Vegetables and melons (016)	-	-	-	-	4	1	-
Fruits and tree nuts (017)	-	-	-	2	4	-	-
Horticultural specialties (018)	-	-	-	2	6	-	2
General farms, primarily crop (019)	5	10	4	6	34	6	10
Livestock, except dairy, poultry, and animal specialties (021)	105	336	92	42	251	164	289
Beef cattle, except feedlots (0212)	90	306	87	35	188	133	254
Dairy farms (024)	-	4	-	1	8	-	8
Poultry and eggs (025)	-	-	-	-	6	4	3
Animal specialties (027)	5	15	4	13	53	12	23
General farms, primarily livestock (029)	3	7	-	1	6	8	6

Table 3. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries	farms, 1982	-	-	-	1	1	-	25
	1978	-	-	-	-	-	-	23
	$1,000, 1982	-	-	-	(D)	(D)	-	137
	1978	-	-	-	-	-	-	91
Nursery and greenhouse products	farms, 1982	-	1	-	-	1	-	16
	1978	-	1	-	-	1	-	14
	$1,000, 1982	-	(D)	-	-	(D)	-	101
	1978	-	(D)	-	-	(D)	-	148
Other crops	farms, 1982	-	4	4	-	2	21	17
	1978	-	4	16	-	3	20	13
	$1,000, 1982	-	13	(D)	-	(D)	1 159	644
	1978	-	16	357	-	(D)	738	459
Livestock, poultry, and their products	farms, 1982	90	381	293	318	200	162	802
	1978	87	418	314	320	176	175	731
	$1,000, 1982	6 610	17 390	9 489	15 038	10 702	9 944	17 939
	1978	7 189	16 862	7 189	15 463	9 464	9 016	14 949
Poultry and poultry products	farms, 1982	1	21	13	8	11	13	78
	1978	2	14	15	2	2	13	49
	$1,000, 1982	(D)	11	381	1	2	4	1 149
	1978	(D)	4	(D)	(D)	(D)	4	1 012
Dairy products	farms, 1982	-	1	10	1	6	3	63
	1978	-	8	16	5	3	4	78
	$1,000, 1982	-	(D)	522	(D)	(D)	(D)	3 994
	1978	-	(D)	394	(D)	(D)	(D)	2 997
Cattle and calves	farms, 1982	87	356	264	303	180	153	656
	1978	84	390	281	306	164	165	605
	$1,000, 1982	6 282	16 046	6 254	14 039	9 987	9 243	10 772
	1978	6 754	15 304	5 624	14 106	8 599	8 575	9 137
Hogs and pigs	farms, 1982	3	52	38	8	14	13	61
	1978	8	81	43	24	16	20	95
	$1,000, 1982	17	430	1 864	128	121	382	649
	1978	(D)	820	727	181	281	227	659
Sheep, lambs, and wool	farms, 1982	21	54	31	65	21	16	129
	1978	15	41	18	53	17	13	120
	$1,000, 1982	301	704	235	577	94	119	285
	1978	(D)	429	148	944	141	133	417
Other livestock and livestock products (see text)	farms, 1982	8	22	24	43	35	22	130
	1978	11	22	22	45	29	13	138
	$1,000, 1982	(D)	(D)	231	(D)	(D)	(D)	1 089
	1978	(D)	(D)	(D)	150	141	(D)	727
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		6	197	335	34	3	48	38
Field crops, except cash grains (013)		7	38	14	9	17	16	124
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		7	38	14	9	17	16	124
Vegetables and melons (016)		-	-	-	-	-	-	7
Fruits and tree nuts (017)		-	-	-	-	-	-	11
Horticultural specialties (018)		-	1	-	-	-	-	9
General farms, primarily crop (019)		2	12	5	7	4	4	45
Livestock, except dairy, poultry, and animal specialties (021)		81	230	116	279	170	104	629
Beef cattle, except feedlots (0212)		72	197	88	238	158	90	489
Dairy farms (024)		-	1	2	-	3	1	47
Poultry and eggs (025)		-	-	-	-	2	-	11
Animal specialties (027)		-	6	10	6	10	6	79
General farms, primarily livestock (029)		3	9	4	3	1	4	19

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse products—Con.							
Fruits, nuts, and berries farms, 1982	2	-	-	5	-	-	1
1978	2	-	-	2	-	-	4
$1,000, 1982	(D)	-	-	2	-	-	(D)
1978	(D)	-	-	(D)	-	-	(D)
Nursery and greenhouse products farms, 1982	3	2	-	4	-	2	-
1978	1	-	-	2	-	-	-
$1,000, 1982	(D)	(D)	-	(D)	-	(D)	-
1978	(D)	-	-	(D)	-	-	-
Other crops farms, 1982	111	-	10	2	1	1	16
1978	144	-	11	-	3	-	19
$1,000, 1982	8 510	-	(D)	(D)	(D)	(D)	(D)
1978	5 861	-	635	-	(D)	-	448
Livestock, poultry, and their products farms, 1982	372	302	306	315	280	90	374
1978	430	384	303	264	337	83	383
$1,000, 1982	14 868	5 742	22 923	6 205	4 533	2 205	14 979
1978	17 819	7 653	22 527	4 181	5 334	2 118	18 846
Poultry and poultry products farms, 1982	13	16	13	33	14	4	17
1978	24	23	17	26	28	2	22
$1,000, 1982	11	8	7	5	5	1	(D)
1978	24	12	7	5	8	(D)	(D)
Dairy products farms, 1982	12	5	4	13	2	3	11
1978	11	8	4	14	7	2	16
$1,000, 1982	183	(D)	(D)	189	(D)	(D)	339
1978	220	3	(D)	22	6	(D)	361
Cattle and calves farms, 1982	331	268	286	281	259	82	342
1978	386	349	288	250	310	77	348
$1,000, 1982	13 298	4 959	20 931	5 758	4 077	1 888	12 110
1978	15 633	6 418	21 288	4 024	4 872	1 882	16 359
Hogs and pigs farms, 1982	32	49	27	14	19	3	30
1978	61	79	28	21	37	4	56
$1,000, 1982	736	361	593	41	222	(D)	1 201
1978	916	717	512	47	270	(D)	1 055
Sheep, lambs, and wool farms, 1982	39	24	31	35	27	8	91
1978	35	25	23	18	27	4	82
$1,000, 1982	237	99	830	71	127	(D)	592
1978	678	191	464	39	60	(D)	711
Other livestock and livestock products (see text) farms, 1982	30	21	38	40	20	12	45
1978	38	35	42	27	15	10	37
$1,000, 1982	404	(D)	(D)	142	(D)	(D)	(D)
1978	348	313	(D)	44	118	36	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	230	441	54	5	488	1	81
Field crops, except cash grains (013)	110	14	20	47	3	9	28
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	110	14	20	47	3	9	28
Vegetables and melons (016)	-	-	-	2	-	-	-
Fruits and tree nuts (017)	2	-	-	2	-	-	-
Horticultural specialties (018)	3	2	-	3	-	2	-
General farms, primarily crop (019)	18	6	11	22	3	-	15
Livestock, except dairy, poultry, and animal specialties (021)	172	106	252	268	77	82	275
Beef cattle, except feedlots (0212)	139	75	210	239	59	74	225
Dairy farms (024)	2	-	3	7	-	1	1
Poultry and eggs (025)	1	-	-	2	-	-	2
Animal specialties (027)	8	8	9	18	8	10	19
General farms, primarily livestock (029)	9	7	4	3	7	3	8

Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berries farms, 1982	2	1	-	-	-	-	-	2
1978	-	-	-	-	2	-	-	-
$1,000, 1982	(D)	(D)	-	-	-	-	-	(D)
1978	-	-	-	-	(D)	-	-	-
Nursery and greenhouse products farms, 1982	3	3	-	-	4	1	-	9
1978	2	1	2	-	3	-	-	11
$1,000, 1982	(D)	(D)	-	-	(D)	(D)	-	475
1978	(D)	(D)	(D)	-	34	-	-	358
Other crops farms, 1982	1	3	2	24	-	1	-	121
1978	1	9	2	21	-	2	-	158
$1,000, 1982	(D)	(D)	(D)	2 689	-	(D)	-	5 821
1978	(D)	(D)	(D)	1 944	-	(D)	-	4 840
Livestock, poultry, and their products farms, 1982	277	382	168	91	401	130	141	791
1978	268	404	149	99	449	144	154	776
$1,000, 1982	12 161	25 203	5 573	5 830	13 467	10 490	4 167	56 929
1978	9 252	19 157	4 409	5 099	14 780	9 532	5 307	42 049
Poultry and poultry products farms, 1982	14	19	14	4	40	5	6	36
1978	8	18	9	2	50	6	10	27
$1,000, 1982	4	382	(D)	(Z)	17	303	(D)	(D)
1978	1	323	(D)	(D)	22	(D)	9	(D)
Dairy products farms, 1982	15	10	2	1	5	4	11	34
1978	20	19	4	1	15	5	7	35
$1,000, 1982	7	678	(D)	(D)	(D)	291	294	3 058
1978	9	701	(D)	(D)	22	(D)	(D)	2 776
Cattle and calves farms, 1982	246	337	151	87	367	121	129	669
1978	242	361	140	95	412	131	142	676
$1,000, 1982	10 325	22 072	4 148	5 741	12 150	7 913	3 684	50 959
1978	7 726	16 316	3 422	4 967	13 441	7 715	4 909	36 647
Hogs and pigs farms, 1982	19	33	10	7	63	13	10	62
1978	45	53	13	15	99	16	25	68
$1,000, 1982	561	1 133	771	(D)	754	882	113	658
1978	275	809	(D)	(D)	917	350	194	542
Sheep, lambs, and wool farms, 1982	113	53	17	4	52	44	18	81
1978	114	42	8	2	36	50	13	72
$1,000, 1982	1 158	466	102	(D)	165	773	52	264
1978	1 119	622	(D)	(D)	150	844	114	396
Other livestock and livestock products (see text) farms, 1982	39	25	15	9	33	11	5	121
1978	32	34	10	15	48	12	10	90
$1,000, 1982	106	471	44	(D)	(D)	328	(D)	(D)
1978	122	387	13	20	228	307	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	9	401	274	6	374	28	95	162
Field crops, except cash grains (013)	10	20	4	11	31	-	3	164
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	10	20	4	11	31	-	3	164
Vegetables and melons (016)	-	-	-	-	-	-	-	6
Fruits and tree nuts (017)	-	-	-	-	-	-	-	-
Horticultural specialties (018)	1	1	-	-	4	1	-	5
General farms, primarily crop (019)	11	10	2	8	18	2	-	60
Livestock, except dairy, poultry, and animal specialties (021)	244	169	65	78	208	107	76	518
Beef cattle, except feedlots (0212)	189	135	58	70	165	90	62	396
Dairy farms (024)	1	3	1	-	-	-	7	26
Poultry and eggs (025)	-	2	-	1	-	-	1	5
Animal specialties (027)	13	5	4	1	9	9	2	89
General farms, primarily livestock (029)	3	14	4	2	10	3	-	11

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

All farms		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
LAND IN FARMS								
Farms	number, 1982	23 570	342	462	455	207	597	335
	1978	23 565	319	496	493	205	613	345
	acres, 1982	60 539 209	1 546 687	2 701 713	2 389 874	496 529	628 680	1 696 443
	1978	61 690 919	1 563 038	2 763 989	2 367 919	453 500	623 415	1 566 046
1982 land in farms:								
1 to 9 acres	farms	1 551	28	34	15	12	43	27
	acres	4 270	56	79	36	39	134	27
10 to 49 acres	farms	2 673	24	35	16	14	54	4
	acres	68 318	649	962	353	309	1 598	119
50 to 69 acres	farms	563	6	4	3	3	21	-
	acres	32 568	383	230	183	179	1 180	-
70 to 99 acres	farms	806	3	11	12	9	30	3
	acres	66 076	220	899	990	765	2 510	247
100 to 139 acres	farms	724	11	13	17	6	37	2
	acres	83 168	1 321	1 511	1 844	670	4 348	(D)
140 to 179 acres	farms	987	18	20	14	6	48	1
	acres	155 622	2 846	3 129	2 189	(D)	7 619	(D)
180 to 219 acres	farms	504	4	11	8	1	32	1
	acres	99 306	797	2 176	1 553	(D)	6 291	(D)
220 to 259 acres	farms	452	3	8	13	14	27	5
	acres	107 452	710	1 947	3 162	3 426	6 332	1 189
260 to 499 acres	farms	2 141	24	44	35	24	90	10
	acres	779 413	8 620	16 199	12 613	8 800	32 412	3 515
500 to 999 acres	farms	2 640	42	63	37	19	78	22
	acres	1 933 178	31 656	47 928	27 537	12 817	55 807	15 334
1,000 to 1,999 acres	farms	3 345	40	57	60	27	71	43
	acres	4 831 618	55 727	79 204	86 030	34 926	97 192	65 730
2,000 acres or more	farms	7 184	139	162	225	72	66	217
	acres	52 378 220	1 443 702	2 547 449	2 253 384	433 424	413 257	1 609 703
1978 land in farms:								
1 to 9 acres	farms	1 255	25	33	26	3	34	28
	acres	2 826	40	56	44	16	82	29
10 to 49 acres	farms	1 889	16	19	17	8	28	5
	acres	50 828	406	466	504	253	807	180
50 to 69 acres	farms	461	8	8	3	2	19	1
	acres	26 647	432	450	158	(D)	1 091	(D)
70 to 99 acres	farms	841	6	18	19	7	31	-
	acres	68 274	480	1 422	1 546	(D)	2 537	-
100 to 139 acres	farms	689	10	14	16	10	36	1
	acres	80 208	(D)	1 570	1 876	1 147	4 190	(D)
140 to 179 acres	farms	996	2	19	12	10	60	4
	acres	157 128	(D)	2 955	1 862	1 550	9 457	(D)
180 to 219 acres	farms	497	4	21	7	4	21	2
	acres	98 451	795	4 187	1 393	792	4 181	(D)
220 to 259 acres	farms	486	4	9	11	4	24	4
	acres	115 616	973	2 090	2 614	964	5 604	(D)
260 to 499 acres	farms	2 437	24	55	53	22	126	18
	acres	892 504	8 393	20 166	19 514	7 945	46 219	6 876
500 to 999 acres	farms	2 928	37	55	41	41	96	20
	acres	2 142 576	27 991	38 946	30 867	28 864	69 432	15 291
1,000 to 1,999 acres	farms	4 011	43	84	67	31	75	49
	acres	5 801 813	62 829	120 621	102 594	43 485	105 635	72 466
2,000 acres or more	farms	7 075	140	161	221	63	63	211
	acres	52 254 048	1 459 118	2 571 060	2 204 947	367 790	374 180	1 469 060
HARVESTED CROPLAND								
Farms with harvested cropland	number, 1982	19 279	253	360	398	167	492	274
	1978	20 313	244	399	432	184	530	290
	acres harvested, 1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
	1978	8 741 043	154 347	172 616	242 599	72 337	102 563	120 580
1982 land in farms:								
1 to 9 acres	farms	300	4	6	2	3	13	-
	acres harvested	1 010	16	27	(D)	9	58	-
10 to 49 acres	farms	1 663	17	23	10	6	34	3
	acres harvested	24 395	335	(D)	146	85	468	(D)
50 to 69 acres	farms	399	5	2	1	2	15	-
	acres harvested	11 795	(D)	(D)	(D)	(D)	581	-
70 to 99 acres	farms	615	2	6	10	7	22	2
	acres harvested	24 596	(D)	280	490	472	794	(D)
100 to 139 acres	farms	554	5	12	14	3	27	-
	acres harvested	31 403	210	721	735	96	1 953	-
140 to 179 acres	farms	798	12	19	10	2	39	-
	acres harvested	59 284	1 113	1 416	984	(D)	2 934	-
180 to 219 acres	farms	425	3	8	6	1	30	-
	acres harvested	39 185	470	646	639	(D)	3 347	-
220 to 259 acres	farms	381	-	7	13	12	25	4
	acres harvested	40 386	-	673	1 550	1 653	2 694	445
260 to 499 acres	farms	1 857	19	38	29	23	83	8
	acres harvested	287 501	3 136	7 289	5 101	4 918	13 606	1 157
500 to 999 acres	farms	2 360	33	50	36	14	72	20
	acres harvested	645 464	9 779	13 633	9 690	3 788	17 465	3 834
1,000 to 1,999 acres	farms	3 116	33	44	58	26	68	32
	acres harvested	1 458 857	13 158	18 062	26 166	13 994	20 855	8 965
2,000 acres or more	farms	6 811	120	145	209	68	64	205
	acres harvested	6 741 899	135 431	184 051	211 651	58 817	34 589	120 619

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
LAND IN FARMS								
Farms	number, 1982	799	742	382	378	499	62	285
	1978	787	825	376	409	546	63	306
	acres, 1982	1 393 369	2 139 961	2 324 856	818 643	1 353 774	181 546	886 147
	1978	1 371 154	2 372 348	2 262 965	854 129	1 341 660	181 195	893 551
1982 land in farms:								
1 to 9 acres	farms	54	27	40	10	32	2	15
	acres	140	44	90	16	68	(D)	34
10 to 49 acres	farms	87	8	37	4	16	11	10
	acres	2 241	224	842	160	433	241	344
50 to 69 acres	farms	18	4	13	1	3	-	-
	acres	1 040	221	746	(D)	167	-	-
70 to 99 acres	farms	37	3	12	3	7	3	3
	acres	3 115	239	971	238	597	239	239
100 to 139 acres	farms	30	7	10	2	5	5	-
	acres	3 451	824	1 085	(D)	594	589	-
140 to 179 acres	farms	39	15	12	8	12	2	5
	acres	6 049	(D)	1 892	1 288	1 893	(D)	(D)
180 to 219 acres	farms	18	1	9	1	5	1	1
	acres	3 594	(D)	1 768	(D)	960	(D)	(D)
220 to 259 acres	farms	18	3	5	2	9	-	-
	acres	4 331	696	1 219	(D)	2 166	-	-
260 to 499 acres	farms	92	43	29	28	40	9	14
	acres	33 870	16 251	10 441	9 516	15 280	3 166	5 190
500 to 999 acres	farms	89	85	20	64	60	8	34
	acres	65 181	64 619	14 486	47 828	46 757	5 440	25 934
1,000 to 1,999 acres	farms	128	190	24	100	89	7	68
	acres	186 687	280 389	35 118	143 518	129 695	8 341	102 519
2,000 acres or more	farms	189	356	171	155	221	14	135
	acres	1 083 670	1 773 846	2 256 198	615 134	1 155 164	172 021	750 909
1978 land in farms:								
1 to 9 acres	farms	42	26	38	6	33	5	8
	acres	98	32	62	6	57	15	14
10 to 49 acres	farms	66	7	37	3	14	9	5
	acres	1 729	225	981	96	389	188	148
50 to 69 acres	farms	21	3	6	2	5	-	4
	acres	1 207	165	342	(D)	262	-	(D)
70 to 99 acres	farms	42	3	11	2	9	2	1
	acres	3 396	240	927	(D)	766	(D)	(D)
100 to 139 acres	farms	25	4	11	6	6	-	5
	acres	2 886	490	1 271	699	674	-	600
140 to 179 acres	farms	42	19	13	6	11	2	7
	acres	6 709	3 001	1 996	958	1 717	(D)	1 109
180 to 219 acres	farms	21	-	6	4	12	2	2
	acres	4 174	-	1 201	(D)	2 415	(D)	(D)
220 to 259 acres	farms	20	1	9	2	7	2	-
	acres	4 743	(D)	2 126	(D)	1 615	(D)	-
260 to 499 acres	farms	80	61	33	30	48	11	28
	acres	29 132	(D)	11 895	10 409	17 644	4 261	(D)
500 to 999 acres	farms	109	94	27	70	82	8	43
	acres	80 506	71 051	18 542	52 057	63 752	(D)	32 134
1,000 to 1,999 acres	farms	140	237	23	136	108	6	63
	acres	200 901	352 526	31 049	199 611	157 654	8 592	92 889
2,000 acres or more	farms	179	370	162	142	211	16	140
	acres	1 035 673	1 922 226	2 192 573	588 747	1 094 715	161 695	755 312
HARVESTED CROPLAND								
Farms with harvested cropland	number, 1982	653	699	284	356	410	50	250
	1978	678	771	308	385	463	55	278
	acres harvested, 1982	283 581	682 416	108 302	271 897	222 241	10 776	133 015
	1978	255 901	626 807	102 911	257 252	232 782	(D)	124 630
1982 land in farms:								
1 to 9 acres	farms	12	3	6	-	-	-	1
	acres harvested	47	12	18	-	-	-	(D)
10 to 49 acres	farms	58	5	19	2	10	8	4
	acres harvested	993	71	272	(D)	(D)	102	102
50 to 69 acres	farms	15	1	12	-	1	-	-
	acres harvested	402	(D)	372	-	(D)	-	-
70 to 99 acres	farms	28	2	8	3	3	3	1
	acres harvested	1 207	(D)	344	143	140	95	(D)
100 to 139 acres	farms	20	7	7	2	3	5	-
	acres harvested	1 013	555	418	(D)	183	111	-
140 to 179 acres	farms	29	15	6	8	6	2	4
	acres harvested	2 375	1 487	603	578	264	(D)	144
180 to 219 acres	farms	14	1	9	1	5	1	1
	acres harvested	1 383	(D)	1 114	(D)	522	(D)	(D)
220 to 259 acres	farms	16	3	4	2	6	-	-
	acres harvested	1 489	382	650	(D)	646	-	-
260 to 499 acres	farms	82	43	25	24	36	7	13
	acres harvested	10 426	7 025	4 243	3 832	6 883	612	1 880
500 to 999 acres	farms	78	84	13	82	50	6	30
	acres harvested	17 174	30 951	2 695	19 449	11 771	902	7 305
1,000 to 1,999 acres	farms	118	185	21	100	77	4	64
	acres harvested	44 687	124 687	6 736	60 395	31 821	1 375	24 105
2,000 acres or more	farms	183	350	154	152	213	14	132
	acres harvested	202 395	517 081	90 837	187 157	169 732	7 487	99 322

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
LAND IN FARMS								
Farms	number, 1982	805	914	782	263	349	153	153
	1978	810	811	759	269	363	139	141
	acres, 1982	2 090 999	285 807	774 240	2 095 759	1 649 452	628 983	340 040
	1978	2 114 120	327 284	888 246	2 054 185	1 673 073	652 327	347 999
1982 land in farms:								
1 to 9 acres	farms	54	61	58	16	29	10	8
	acres	100	261	133	16	40	14	14
10 to 49 acres	farms	43	302	141	3	15	3	9
	acres	1 310	8 187	3 421	72	486	82	256
50 to 69 acres	farms	8	58	29	-	5	2	5
	acres	455	3 336	1 666	-	294	(D)	309
70 to 99 acres	farms	14	90	39	2	8	1	-
	acres	1 076	7 326	3 193	(D)	630	(D)	-
100 to 139 acres	farms	17	76	37	-	5	-	6
	acres	1 871	8 860	4 324	-	599	-	681
140 to 179 acres	farms	15	74	51	4	5	5	10
	acres	2 390	11 577	8 063	638	759	768	(D)
180 to 219 acres	farms	9	38	25	1	3	6	1
	acres	1 767	7 503	4 999	(D)	610	1 232	(D)
220 to 259 acres	farms	6	37	21	-	5	-	3
	acres	1 456	8 802	5 018	-	1 188	-	720
260 to 499 acres	farms	47	66	112	14	28	6	6
	acres	17 128	24 247	40 600	5 028	10 065	2 158	(D)
500 to 999 acres	farms	89	78	123	9	54	23	26
	acres	66 924	52 133	87 267	6 106	40 003	16 824	19 426
1,000 to 1,999 acres	farms	173	20	76	29	40	17	25
	acres	257 053	25 911	102 327	40 756	57 498	25 762	31 111
2,000 acres or more	farms	330	14	70	185	152	80	54
	acres	1 739 469	127 664	513 229	2 042 797	1 537 280	581 962	283 726
1978 land in farms:								
1 to 9 acres	farms	44	25	50	22	22	10	2
	acres	81	90	88	(D)	24	32	(D)
10 to 49 acres	farms	31	206	90	2	12	4	7
	acres	896	5 864	2 405	(D)	384	101	(D)
50 to 69 acres	farms	6	46	31	1	2	-	6
	acres	326	2 709	1 762	(D)	(D)	-	(D)
70 to 99 acres	farms	8	95	35	-	9	3	2
	acres	608	7 729	2 826	-	(D)	250	(D)
100 to 139 acres	farms	11	58	35	-	8	2	3
	acres	1 194	6 797	4 134	-	933	(D)	312
140 to 179 acres	farms	17	93	43	2	13	2	8
	acres	2 729	14 622	6 823	(D)	2 089	(D)	1 185
180 to 219 acres	farms	15	27	31	1	8	-	1
	acres	3 023	5 231	6 216	(D)	1 615	-	(D)
220 to 259 acres	farms	10	38	16	3	5	4	4
	acres	2 408	9 081	3 899	(D)	1 216	958	(D)
260 to 499 acres	farms	51	88	143	9	33	10	6
	acres	18 924	31 759	53 636	3 302	12 291	3 115	2 171
500 to 999 acres	farms	98	87	128	12	43	13	22
	acres	71 912	58 919	90 251	8 641	31 076	9 367	16 506
1,000 to 1,999 acres	farms	209	32	84	35	52	16	35
	acres	306 125	41 086	113 498	47 553	75 221	22 827	46 192
2,000 acres or more	farms	310	16	73	182	156	75	45
	acres	1 705 894	143 397	602 708	1 993 311	1 547 376	615 141	279 721
HARVESTED CROPLAND								
Farms with harvested cropland	number, 1982	666	707	615	205	266	130	122
	1978	720	701	623	216	295	120	124
	acres harvested, 1982	361 579	76 237	166 473	140 779	239 102	55 501	31 464
	1978	318 542	81 034	163 003	119 734	208 409	41 454	28 820
1982 land in farms:								
1 to 9 acres	farms	8	24	11	-	1	-	-
	acres harvested	19	76	23	-	(D)	-	-
10 to 49 acres	farms	25	201	75	2	4	3	3
	acres harvested	455	2 829	1 215	(D)	(D)	(D)	74
50 to 69 acres	farms	6	47	22	-	5	1	4
	acres harvested	213	1 473	709	-	205	(D)	194
70 to 99 acres	farms	6	77	30	2	6	1	-
	acres harvested	268	2 780	1 135	(D)	332	(D)	-
100 to 139 acres	farms	11	65	30	-	5	-	6
	acres harvested	466	3 567	1 777	-	207	-	327
140 to 179 acres	farms	7	63	47	3	4	3	9
	acres harvested	455	4 343	3 863	281	357	82	527
180 to 219 acres	farms	8	34	22	1	3	6	-
	acres harvested	447	3 102	2 264	(D)	406	454	-
220 to 259 acres	farms	5	31	19	-	3	-	3
	acres harvested	211	3 389	2 266	-	240	-	530
260 to 499 acres	farms	33	59	104	8	21	6	4
	acres harvested	3 448	8 339	19 559	1 524	3 330	526	685
500 to 999 acres	farms	81	74	117	6	40	18	20
	acres harvested	20 688	22 614	37 222	1 230	13 569	3 296	3 222
1,000 to 1,999 acres	farms	162	20	72	24	36	17	22
	acres harvested	69 518	12 905	36 945	5 854	16 097	5 377	5 440
2,000 acres or more	farms	314	12	66	159	138	75	51
	acres harvested	265 391	10 820	59 495	131 584	204 221	45 664	20 465

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
LAND IN FARMS								
Farms	number, 1982	675	252	325	1 027	417	248	264
	1978	693	187	345	986	356	280	203
	acres, 1982	1 734 585	412 398	813 713	666 747	932 965	907 872	55 391
	1978	1 752 919	361 569	817 887	642 980	874 041	907 596	79 874
1982 land in farms:								
1 to 9 acres	farms	18	20	23	117	35	10	14
	acres	39	41	35	612	81	10	68
10 to 49 acres	farms	16	49	13	258	126	2	81
	acres	465	1 257	(D)	6 281	2 887	(D)	1 819
50 to 69 acres	farms	4	8	1	41	28	–	22
	acres	225	448	(D)	2 391	1 663	–	1 262
70 to 99 acres	farms	3	10	4	90	17	–	36
	acres	234	824	350	7 244	1 397	–	2 955
100 to 139 acres	farms	7	11	6	67	14	1	17
	acres	803	1 250	620	7 905	1 612	(D)	2 045
140 to 179 acres	farms	34	8	5	69	18	2	25
	acres	5 377	1 278	781	10 915	2 832	(D)	3 895
180 to 219 acres	farms	3	5	–	50	12	–	13
	acres	594	985	–	9 877	2 321	–	2 603
220 to 259 acres	farms	7	6	3	35	5	–	12
	acres	1 677	1 456	720	8 319	1 209	–	2 794
260 to 499 acres	farms	55	25	27	142	30	6	35
	acres	20 794	8 705	10 027	51 665	11 672	2 342	11 965
500 to 999 acres	farms	85	32	39	76	27	15	23
	acres	68 027	22 498	29 893	50 656	19 669	10 580	16 082
1,000 to 1,999 acres	farms	150	18	76	39	26	62	4
	acres	230 877	24 452	113 647	49 019	35 579	94 330	(D)
2,000 acres or more	farms	293	60	128	43	79	150	2
	acres	1 405 473	349 204	657 330	461 863	852 043	800 110	(D)
1978 land in farms:								
1 to 9 acres	farms	22	6	13	107	21	8	3
	acres	39	7	17	477	54	(D)	22
10 to 49 acres	farms	22	24	6	212	94	1	29
	acres	516	821	111	5 488	2 530	(D)	807
50 to 69 acres	farms	5	4	–	39	13	–	13
	acres	267	245	–	2 281	788	–	763
70 to 99 acres	farms	8	12	4	113	16	2	27
	acres	650	945	320	9 038	1 344	(D)	2 240
100 to 139 acres	farms	10	7	9	64	6	3	16
	acres	1 197	748	980	7 531	692	(D)	1 907
140 to 179 acres	farms	10	6	11	90	18	–	21
	acres	1 533	926	1 717	14 204	2 911	–	3 232
180 to 219 acres	farms	2	4	4	36	8	1	13
	acres	(D)	815	800	7 159	1 551	(D)	2 532
220 to 259 acres	farms	5	5	3	44	6	1	17
	acres	(D)	1 246	719	10 448	1 437	(D)	4 018
260 to 499 acres	farms	46	21	26	136	27	17	26
	acres	17 031	7 493	9 217	49 357	10 562	(D)	8 626
500 to 999 acres	farms	88	27	50	75	27	24	22
	acres	66 983	20 351	37 173	51 251	20 310	19 328	14 827
1,000 to 1,999 acres	farms	183	21	83	36	28	82	7
	acres	273 756	26 999	123 666	47 815	36 521	120 770	8 866
2,000 acres or more	farms	292	50	136	34	92	141	9
	acres	1 389 337	300 973	643 167	437 931	895 341	760 526	32 034
HARVESTED CROPLAND								
Farms with harvested cropland	number, 1982	626	184	269	843	304	230	201
	1978	650	148	300	834	296	267	173
	acres harvested, 1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
	1978	(D)	36 944	156 222	83 874	70 803	(D)	10 702
1982 land in farms:								
1 to 9 acres	farms	2	1	–	87	4	–	2
	acres harvested	(D)	(D)	–	295	9	–	(D)
10 to 49 acres	farms	9	34	4	184	89	–	37
	acres harvested	96	(D)	63	2 323	1 319	–	510
50 to 69 acres	farms	4	7	–	34	18	–	14
	acres harvested	96	254	–	835	629	–	230
70 to 99 acres	farms	2	6	3	70	13	–	33
	acres harvested	(D)	265	100	2 537	577	–	1 238
100 to 139 acres	farms	7	8	2	55	7	1	13
	acres harvested	395	203	(D)	2 697	463	(D)	546
140 to 179 acres	farms	30	3	4	59	18	2	23
	acres harvested	2 223	172	377	4 594	978	(D)	879
180 to 219 acres	farms	3	5	–	44	9	–	11
	acres harvested	346	366	–	3 689	445	–	525
220 to 259 acres	farms	5	4	2	32	5	–	11
	acres harvested	373	371	(D)	3 255	398	–	512
260 to 499 acres	farms	46	20	17	135	21	6	28
	acres harvested	7 850	1 207	1 895	20 224	2 804	1 217	1 974
500 to 999 acres	farms	80	25	36	74	24	13	23
	acres harvested	28 371	4 881	12 305	18 942	4 936	5 092	2 199
1,000 to 1,999 acres	farms	149	16	76	33	23	62	3
	acres harvested	101 643	3 392	46 718	11 666	5 151	41 271	(D)
2,000 acres or more	farms	288	55	125	36	75	146	2
	acres harvested	422 057	31 010	125 229	14 436	49 973	250 503	(D)

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		McCone	Madison	Meagher	Mineral	Missoula	Musselshall	Park
LAND IN FARMS								
Farms	number, 1982	425	439	119	81	443	258	398
	1978	453	433	136	57	385	228	376
	acres, 1982	1 285 961	1 196 626	989 727	17 886	250 213	1 127 940	780 727
	1978	1 335 976	1 089 013	983 672	20 314	282 808	1 140 993	852 951
1982 land in farms:								
1 to 9 acres	farms	13	32	7	7	54	11	28
	acres	20	84	7	26	200	25	59
10 to 49 acres	farms	7	31	7	19	160	9	39
	acres	190	714	(D)	595	3 904	283	1 129
50 to 69 acres	farms	1	12	-	4	29	8	11
	acres	(D)	686	-	243	1 667	467	590
70 to 99 acres	farms	2	16	1	4	24	6	13
	acres	(D)	1 301	(D)	338	2 078	540	1 071
100 to 139 acres	farms	1	13	-	6	27	3	15
	acres	(D)	1 452	-	693	3 059	347	1 716
140 to 179 acres	farms	4	13	3	10	25	18	17
	acres	656	2 064	480	1 589	3 960	(D)	2 711
180 to 219 acres	farms	5	16	-	2	14	2	9
	acres	976	3 119	-	(D)	2 692	(D)	1 761
220 to 259 acres	farms	5	13	-	3	16	4	11
	acres	1 189	3 053	-	699	3 848	932	2 551
260 to 499 acres	farms	48	45	12	16	31	22	36
	acres	17 677	16 365	4 694	5 410	11 373	7 537	13 394
500 to 999 acres	farms	48	54	5	8	21	33	53
	acres	37 485	39 346	3 806	5 660	14 424	24 393	38 598
1,000 to 1,999 acres	farms	82	64	5	2	19	33	56
	acres	119 939	88 758	7 545	(D)	24 673	48 587	78 593
2,000 acres or more	farms	209	130	79	-	23	109	110
	acres	1 107 511	1 039 684	972 942	-	178 335	1 041 656	638 554
1978 land in farms:								
1 to 9 acres	farms	17	28	9	1	31	12	16
	acres	25	36	16	(D)	104	25	26
10 to 49 acres	farms	5	23	3	5	111	7	28
	acres	130	644	98	(D)	2 700	212	739
50 to 69 acres	farms	2	8	-	4	19	1	8
	acres	(D)	470	-	221	1 102	(D)	445
70 to 99 acres	farms	3	10	2	7	25	7	13
	acres	244	824	(D)	611	2 155	(D)	1 039
100 to 139 acres	farms	1	12	1	3	17	1	11
	acres	(D)	1 514	(D)	347	1 888	(D)	1 229
140 to 179 acres	farms	8	12	1	3	29	11	19
	acres	1 232	1 985	(D)	480	4 590	1 739	2 979
180 to 219 acres	farms	2	8	1	2	21	-	5
	acres	(D)	1 595	(D)	(D)	4 110	-	1 012
220 to 259 acres	farms	2	18	3	3	6	6	8
	acres	(D)	4 197	(D)	(D)	1 434	1 405	1 936
260 to 499 acres	farms	37	47	7	16	46	18	37
	acres	13 733	17 211	2 716	5 445	17 006	6 331	13 796
500 to 999 acres	farms	55	68	17	9	27	26	42
	acres	41 258	49 714	12 766	6 335	18 430	20 273	29 078
1,000 to 1,999 acres	farms	120	73	16	4	24	29	78
	acres	177 297	102 648	23 659	5 606	31 224	46 147	106 139
2,000 acres or more	farms	201	126	76	-	29	110	111
	acres	1 100 938	908 175	943 041	-	198 065	1 064 113	694 533
HARVESTED CROPLAND								
Farms with harvested cropland	number, 1982	374	349	96	52	302	195	311
	1978	415	363	106	47	296	178	304
	acres harvested, 1982	264 878	113 217	74 099	2 263	24 536	88 456	79 929
	1978	256 251	104 298	65 485	3 215	28 988	72 835	73 685
1982 land in farms:								
1 to 9 acres	farms	1	4	-	1	19	2	1
	acres harvested	(D)	11	-	(D)	55	(D)	(D)
10 to 49 acres	farms	2	15	4	10	100	5	23
	acres harvested	(D)	192	(D)	122	1 429	104	(D)
50 to 69 acres	farms	-	6	-	3	23	3	7
	acres harvested	-	154	-	123	447	83	162
70 to 99 acres	farms	1	9	1	4	17	4	11
	acres harvested	(D)	443	(D)	37	475	107	493
100 to 139 acres	farms	-	9	-	5	20	2	10
	acres harvested	-	660	-	135	1 018	(D)	537
140 to 179 acres	farms	4	12	3	9	20	10	12
	acres harvested	216	809	173	205	1 057	459	750
180 to 219 acres	farms	1	10	-	1	11	1	8
	acres harvested	(D)	631	-	(D)	481	(D)	507
220 to 259 acres	farms	3	11	-	2	12	2	9
	acres harvested	461	1 418	-	(D)	1 509	(D)	472
260 to 499 acres	farms	42	38	7	10	26	14	30
	acres harvested	6 194	5 162	1 023	714	2 865	1 119	3 276
500 to 999 acres	farms	40	48	3	6	18	22	43
	acres harvested	12 674	11 488	618	(D)	3 135	3 254	7 601
1,000 to 1,999 acres	farms	76	63	3	1	16	31	53
	acres harvested	35 904	17 955	437	(D)	4 749	7 131	10 190
2,000 acres or more	farms	204	124	75	-	20	99	104
	acres harvested	209 075	74 294	71 751	-	7 316	75 957	55 628

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Revalli
LAND IN FARMS							
Farms number, 1982	99	494	486	338	210	183	1 019
1978	99	513	511	346	184	197	855
acres, 1982	700 750	1 987 765	860 472	1 654 572	742 622	715 673	271 754
1978	709 102	2 079 721	903 126	1 574 911	775 854	709 350	248 854
1982 land in farms:							
1 to 9 acres farms	6	18	39	31	17	11	102
acres	(D)	41	89	32	24	16	438
10 to 49 acres farms	2	25	13	11	20	2	422
acres	(D)	744	331	272	541	(D)	10 118
50 to 69 acres farms	2	5	5	-	5	2	69
acres	(D)	307	304	-	311	(D)	3 940
70 to 99 acres farms	-	10	8	5	7	-	89
acres	-	812	649	408	542	-	7 195
100 to 139 acres farms	4	11	5	-	6	2	69
acres	406	1 227	549	-	662	(D)	7 940
140 to 179 acres farms	4	22	14	5	7	8	42
acres	597	3 413	2 237	817	1 089	1 257	6 535
180 to 219 acres farms	2	7	4	4	4	3	37
acres	(D)	1 335	758	(D)	(D)	569	7 273
220 to 259 acres farms	-	6	10	2	2	2	28
acres	-	1 434	2 366	(D)	(D)	(D)	6 592
260 to 499 acres farms	1	40	48	13	14	9	64
acres	(D)	14 148	18 104	4 317	4 913	3 263	22 441
500 to 999 acres farms	3	52	70	26	31	19	44
acres	2 050	36 852	52 412	19 737	22 311	12 825	29 783
1,000 to 1,999 acres farms	9	61	133	51	26	37	32
acres	13 910	88 227	194 317	77 253	37 906	52 739	45 627
2,000 acres or more farms	66	237	137	190	71	88	21
acres	682 781	1 839 225	588 356	1 550 434	673 059	644 184	123 876
1978 land in farms:							
1 to 9 acres farms	2	21	25	31	18	13	73
acres	(D)	29	60	33	42	(D)	277
10 to 49 acres farms	1	18	14	8	8	2	280
acres	(D)	469	312	172	190	(D)	7 167
50 to 69 acres farms	-	8	4	2	2	2	64
acres	-	506	227	(D)	(D)	(D)	3 746
70 to 99 acres farms	-	10	9	3	4	-	75
acres	-	825	718	278	(D)	-	6 029
100 to 139 acres farms	2	13	4	1	7	3	79
acres	(D)	1 547	468	(D)	763	(D)	9 160
140 to 179 acres farms	1	25	15	9	8	8	44
acres	(D)	3 851	2 417	1 377	1 244	1 253	7 057
180 to 219 acres farms	2	4	4	2	1	5	40
acres	(D)	788	780	(D)	(D)	992	7 860
220 to 259 acres farms	1	7	6	-	1	3	27
acres	(D)	1 595	1 433	-	(D)	665	6 395
260 to 499 acres farms	5	47	47	13	15	10	88
acres	1 846	18 098	17 328	(D)	(D)	3 652	30 929
500 to 999 acres farms	2	57	81	35	29	22	36
acres	(D)	41 050	58 814	25 728	21 998	14 736	25 276
1,000 to 1,999 acres farms	6	77	159	61	33	46	29
acres	8 402	110 276	226 994	93 333	44 722	66 472	42 297
2,000 acres or more farms	77	226	143	181	68	83	20
acres	696 185	1 900 687	593 575	1 448 648	700 597	621 083	102 461
HARVESTED CROPLAND							
Farms with harvested cropland number, 1982	76	435	420	272	165	154	713
1978	83	449	472	287	156	172	666
acres harvested, 1982	31 577	258 715	318 314	114 037	66 457	67 971	51 284
1978	34 860	229 298	293 912	102 510	56 317	62 464	47 878
1982 land in farms:							
1 to 9 acres farms	-	4	1	-	1	-	29
acres harvested	-	17	(D)	-	(D)	-	103
10 to 49 acres farms	-	12	6	8	10	2	273
acres harvested	-	277	(D)	148	138	(D)	3 524
50 to 69 acres farms	1	4	4	-	4	1	47
acres harvested	(D)	122	219	-	106	(D)	1 164
70 to 99 acres farms	-	8	5	3	4	-	74
acres harvested	-	337	163	186	147	-	2 675
100 to 139 acres farms	3	9	3	-	2	2	57
acres harvested	210	764	128	-	(D)	(D)	3 028
140 to 179 acres farms	4	18	7	3	6	6	32
acres harvested	255	952	502	140	331	603	1 747
180 to 219 acres farms	2	7	3	3	3	3	31
acres harvested	(D)	481	353	600	140	413	2 343
220 to 258 acres farms	-	6	10	-	2	2	24
acres harvested	-	515	1 198	-	(D)	(D)	1 893
260 to 499 acres farms	-	36	45	13	12	7	57
acres harvested	-	4 252	9 481	1 612	1 358	1 239	7 597
500 to 999 acres farms	1	47	68	19	29	13	39
acres harvested	(D)	12 995	24 497	2 725	5 857	2 805	6 043
1,000 to 1,999 acres farms	7	59	133	41	24	35	29
acres harvested	2 240	24 566	83 669	11 678	6 210	9 589	6 568
2,000 acres or more farms	58	225	135	182	68	83	21
acres harvested	28 371	213 437	198 022	96 948	51 890	52 757	14 599

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
LAND IN FARMS							
Farms, number, 1982	555	584	353	379	586	108	429
1978	612	703	350	312	642	91	435
acres, 1982	1 083 207	1 371 234	3 021 457	428 497	1 049 668	127 864	863 344
1978	1 128 075	1 482 951	3 068 984	408 975	1 082 999	138 320	855 420
1982 land in farms:							
1 to 9 acres, farms	27	18	29	20	13	6	30
acres	64	51	58	66	14	29	55
10 to 49 acres, farms	40	17	12	59	9	7	51
acres	979	(D)	(D)	1 736	246	191	1 364
50 to 69 acres, farms	6	1	1	20	3	2	14
acres	329	(D)	(D)	1 176	(D)	(D)	850
70 to 99 acres, farms	7	12	13	29	1	7	10
acres	598	1 008	1 084	2 417	(D)	551	830
100 to 139 acres, farms	16	7	6	13	6	3	11
acres	1 796	809	673	1 543	678	308	1 260
140 to 179 acres, farms	20	21	6	30	10	12	13
acres	3 144	3 368	973	4 761	1 601	1 910	2 023
180 to 219 acres, farms	12	3	7	14	4	5	8
acres	2 356	565	1 367	2 792	768	1 016	1 534
220 to 259 acres, farms	13	4	4	10	12	2	5
acres	3 118	936	961	2 335	2 885	(D)	1 150
260 to 499 acres, farms	70	59	34	68	44	14	41
acres	26 032	21 609	12 349	24 379	15 741	4 746	14 517
500 to 999 acres, farms	82	92	40	44	117	18	49
acres	60 363	69 838	28 838	32 581	87 678	13 241	35 311
1,000 to 1,999 acres, farms	80	139	41	30	183	15	74
acres	118 777	199 640	62 525	41 718	259 969	20 474	106 420
2,000 acres or more, farms	182	211	160	42	184	17	123
acres	865 651	1 072 893	2 912 291	312 993	679 824	(D)	698 030
1978 land in farms:							
1 to 9 acres, farms	30	25	27	3	9	5	28
acres	81	48	40	4	9	(D)	42
10 to 49 acres, farms	29	5	10	39	8	1	36
acres	662	164	264	1 319	243	(D)	972
50 to 69 acres, farms	5	6	3	6	2	2	5
acres	282	350	175	341	(D)	(D)	299
70 to 99 acres, farms	14	12	5	20	4	3	15
acres	1 113	985	395	1 597	(D)	225	1 229
100 to 139 acres, farms	20	10	4	14	7	2	9
acres	2 395	1 145	475	1 693	819	(D)	1 050
140 to 179 acres, farms	27	21	6	20	16	10	25
acres	4 267	3 375	955	3 177	2 478	1 614	4 017
180 to 219 acres, farms	17	9	7	10	4	3	7
acres	3 400	1 797	(D)	1 952	785	608	1 391
220 to 259 acres, farms	21	13	1	13	10	3	7
acres	5 027	3 158	(D)	3 068	2 377	730	1 661
260 to 499 acres, farms	84	93	35	70	74	16	45
acres	30 728	34 784	12 365	25 333	27 733	5 334	17 205
500 to 999 acres, farms	88	111	42	52	130	16	72
acres	63 311	82 143	30 108	37 138	99 497	12 000	53 091
1,000 to 1,999 acres, farms	97	196	48	26	216	13	64
acres	146 916	286 248	73 308	32 729	311 168	17 474	90 294
2,000 acres or more, farms	180	202	162	39	162	17	122
acres	869 893	1 068 754	2 949 255	300 624	637 440	99 973	684 169
HARVESTED CROPLAND							
Farms with harvested cropland, number, 1982	481	542	257	308	551	65	346
1978	548	651	272	287	619	61	357
acres harvested, 1982	263 190	366 974	166 015	33 787	346 261	8 670	140 449
1978	256 277	368 326	126 260	35 999	352 036	(D)	128 689
1982 land in farms:							
1 to 9 acres, farms	1	2	1	5	-	2	3
acres harvested	(D)	(D)	(D)	18	-	(D)	11
10 to 49 acres, farms	25	8	4	41	5	2	27
acres harvested	(D)	155	(D)	581	(D)	(D)	305
50 to 69 acres, farms	6	1	1	12	2	-	8
acres harvested	298	(D)	(D)	259	(D)	-	168
70 to 99 acres, farms	7	12	5	18	-	5	10
acres harvested	435	625	208	530	-	84	308
100 to 139 acres, farms	13	5	4	12	6	1	10
acres harvested	1 024	367	289	266	480	(D)	592
140 to 179 acres, farms	18	18	5	27	10	6	8
acres harvested	1 527	1 472	422	1 673	768	130	639
180 to 219 acres, farms	12	2	5	13	4	3	5
acres harvested	1 733	(D)	701	682	322	111	342
220 to 259 acres, farms	8	4	3	9	8	-	4
acres harvested	1 559	469	229	647	882	-	295
260 to 499 acres, farms	65	58	24	63	41	9	35
acres harvested	13 540	9 617	4 474	5 228	6 017	281	3 457
500 to 999 acres, farms	78	87	31	40	113	13	45
acres harvested	23 121	26 747	7 561	5 427	32 738	1 545	8 421
1,000 to 1,999 acres, farms	73	136	34	30	182	10	70
acres harvested	33 933	75 383	9 179	5 294	99 168	2 433	20 521
2,000 acres or more, farms	175	209	140	38	180	14	121
acres harvested	185 617	251 838	142 855	13 182	205 715	(D)	105 390

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
LAND IN FARMS									
Farms	number, 1982	292	625	354	107	654	150	184	1 046
	1978	284	645	351	112	738	158	200	1 024
	acres, 1982	909 183	1 101 531	1 056 130	608 477	1 777 109	843 133	470 510	1 288 004
	1978	824 444	1 244 210	1 100 983	600 213	2 128 083	843 953	528 985	1 338 870
1982 land in farms:									
1 to 9 acres	farms	21	27	13	15	24	6	7	107
	acres	38	86	23	15	35	8	12	423
10 to 49 acres	farms	20	37	7	2	28	4	7	245
	acres	656	959	(D)	(D)	806	85	175	5 946
50 to 69 acres	farms	6	9	1	-	11	1	4	44
	acres	368	525	(D)	-	629	(D)	229	2 551
70 to 99 acres	farms	4	15	5	2	13	-	1	52
	acres	331	1 257	403	(D)	1 046	-	(D)	4 302
100 to 139 acres	farms	5	15	8	3	13	2	1	44
	acres	593	1 784	904	348	1 445	(D)	(D)	4 931
140 to 179 acres	farms	3	38	7	1	22	5	2	80
	acres	(D)	6 014	1 120	(D)	3 508	806	(D)	12 649
180 to 219 acres	farms	2	18	1	1	12	2	4	43
	acres	(D)	3 630	(D)	(D)	2 328	(D)	780	8 569
220 to 259 acres	farms	4	13	-	-	12	2	2	20
	acres	934	3 097	-	-	2 827	(D)	(D)	4 707
260 to 499 acres	farms	17	86	16	7	72	8	18	107
	acres	6 243	31 452	6 282	2 411	26 542	3 090	7 194	38 337
500 to 999 acres	farms	43	119	23	15	84	15	29	83
	acres	31 196	86 052	18 190	10 665	60 985	10 195	21 741	59 210
1,000 to 1,999 acres	farms	49	101	87	12	109	23	40	93
	acres	68 013	146 338	128 569	15 544	160 764	31 144	57 700	134 113
2,000 acres or more	farms	118	147	186	49	254	82	69	128
	acres	799 913	820 337	900 207	578 924	1 516 194	796 679	381 690	1 012 266
1978 land in farms:									
1 to 9 acres	farms	21	16	6	14	20	8	9	74
	acres	56	40	6	(D)	41	24	17	181
10 to 49 acres	farms	11	22	3	2	24	4	3	205
	acres	359	581	86	(D)	761	74	61	5 554
50 to 69 acres	farms	6	6	-	1	4	2	7	34
	acres	(D)	330	-	(D)	251	(D)	387	1 982
70 to 99 acres	farms	2	21	-	2	17	3	-	70
	acres	(D)	1 735	-	(D)	1 362	(D)	-	5 624
100 to 139 acres	farms	7	21	2	-	14	4	-	44
	acres	783	2 465	(D)	-	1 657	470	-	5 053
140 to 179 acres	farms	7	32	4	2	25	7	3	57
	acres	1 011	5 074	(D)	(D)	4 029	1 077	470	8 957
180 to 219 acres	farms	4	7	3	-	18	1	4	49
	acres	815	1 368	600	-	3 515	(D)	(D)	9 709
220 to 259 acres	farms	8	14	3	1	10	2	1	30
	acres	1 965	3 343	740	(D)	2 343	(D)	(D)	7 091
260 to 499 acres	farms	15	84	13	7	68	19	15	137
	acres	5 392	32 228	4 809	(D)	26 077	7 771	5 761	47 454
500 to 999 acres	farms	40	131	35	18	116	11	35	86
	acres	30 199	93 262	26 544	14 015	88 604	7 564	27 135	59 454
1,000 to 1,999 acres	farms	59	127	99	15	173	18	47	93
	acres	82 327	185 622	146 803	21 132	253 880	23 815	67 775	135 359
2,000 acres or more	farms	104	164	183	50	249	79	76	145
	acres	700 994	918 162	920 522	561 673	1 745 563	802 141	426 379	1 052 452
HARVESTED CROPLAND									
Farms with harvested cropland	number, 1982	222	562	316	75	600	119	167	740
	1978	229	582	325	85	687	135	183	814
	acres harvested, 1982	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
	1978	58 382	299 475	319 413	29 226	386 221	77 793	81 505	181 953
1982 land in farms:									
1 to 9 acres	farms	1	7	2	-	1	1	-	21
	acres harvested	(D)	17	(D)	-	(D)	(D)	-	90
10 to 49 acres	farms	10	24	3	1	23	1	6	144
	acres harvested	119	402	37	(D)	(D)	(D)	84	2 219
50 to 69 acres	farms	2	6	-	-	8	1	3	30
	acres harvested	(D)	203	-	-	227	(D)	87	985
70 to 99 acres	farms	1	13	2	2	12	-	1	40
	acres harvested	(D)	696	(D)	(D)	435	-	(D)	2 031
100 to 139 acres	farms	3	13	3	2	10	2	1	32
	acres harvested	100	1 047	161	(D)	596	(D)	(D)	2 433
140 to 179 acres	farms	2	33	5	1	22	3	2	67
	acres harvested	(D)	3 520	450	(D)	2 029	176	(D)	6 693
180 to 219 acres	farms	-	17	1	1	11	1	4	36
	acres harvested	-	2 523	(D)	(D)	825	(D)	282	4 168
220 to 259 acres	farms	3	13	-	-	12	-	2	20
	acres harvested	261	1 581	-	-	1 132	-	(D)	2 683
260 to 499 acres	farms	12	79	14	6	71	4	14	86
	acres harvested	951	17 112	2 344	904	12 253	495	2 064	18 182
500 to 999 acres	farms	32	117	21	11	81	11	29	76
	acres harvested	4 731	47 040	6 742	4 148	23 554	3 227	9 544	19 407
1,000 to 1,999 acres	farms	43	94	84	7	106	17	37	77
	acres harvested	7 535	59 071	49 101	1 953	61 473	5 078	17 685	32 621
2,000 acres or more	farms	113	146	181	44	243	78	68	111
	acres harvested	47 915	202 605	252 520	19 313	285 246	78 475	47 210	99 410

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
IRRIGATED LAND							
Farms with irrigated land .... number, 1982	9 226	281	194	185	145	434	31
1978	9 384	259	219	219	159	468	56
acres irrigated, 1982	2 023 003	270 172	54 481	39 915	48 923	71 531	14 669
1978	2 069 531	253 481	49 275	44 514	51 900	81 944	19 698
1982 land in farms:							
1 to 9 acres .... farms	281	4	6	2	1	16	-
acres irrigated	1 036	16	19	(D)	(D)	70	-
10 to 49 acres .... farms	1 419	21	20	9	7	37	-
acres irrigated	23 429	412	(D)	158	109	591	-
50 to 69 acres .... farms	299	5	2	1	1	19	-
acres irrigated	10 022	250	(D)	(D)	(D)	692	-
70 to 99 acres .... farms	456	3	7	6	5	26	-
acres irrigated	22 093	220	455	311	298	1 128	-
100 to 139 acres .... farms	370	8	7	10	4	27	-
acres irrigated	25 567	645	479	762	138	2 152	-
140 to 179 acres .... farms	512	15	12	7	2	43	-
acres irrigated	46 023	1 634	1 118	747	(D)	4 240	-
180 to 219 acres .... farms	311	3	5	6	1	29	-
acres irrigated	35 286	(D)	556	749	(D)	4 310	-
220 to 259 acres .... farms	256	1	4	8	11	19	-
acres irrigated	32 549	(D)	700	1 276	1 795	2 537	-
260 to 499 acres .... farms	1 046	20	23	23	20	77	-
acres irrigated	188 446	3 476	4 483	4 643	4 970	14 596	-
500 to 999 acres .... farms	1 035	39	31	14	10	56	1
acres irrigated	264 745	14 044	8 935	3 569	3 009	16 461	(D)
1,000 to 1,999 acres .... farms	916	35	24	18	22	47	1
acres irrigated	261 668	21 030	8 462	5 612	9 095	11 043	(D)
2,000 acres or more .... farms	2 325	127	53	81	61	38	29
acres irrigated	1 112 139	227 715	28 861	22 065	29 085	13 711	(D)

All farms	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
IRRIGATED LAND							
Farms with irrigated land .... number, 1982	236	59	160	10	97	49	28
1978	260	57	174	16	94	52	34
acres irrigated, 1982	32 448	11 430	33 339	913	15 056	16 305	3 374
1978	33 530	9 198	36 067	1 699	16 908	22 869	3 956
1982 land in farms:							
1 to 9 acres .... farms	8	1	7	-	-	-	-
acres irrigated	19	(D)	30	-	-	-	-
10 to 49 acres .... farms	35	-	25	1	8	8	-
acres irrigated	622	-	456	(D)	154	103	-
50 to 69 acres .... farms	9	-	10	-	1	-	-
acres irrigated	261	-	295	-	(D)	-	-
70 to 99 acres .... farms	18	-	7	-	1	2	-
acres irrigated	860	-	304	-	(D)	(D)	-
100 to 139 acres .... farms	11	-	6	1	1	5	-
acres irrigated	620	-	384	(D)	(D)	138	-
140 to 179 acres .... farms	19	1	4	-	2	2	-
acres irrigated	1 545	(D)	571	-	(D)	(D)	-
180 to 219 acres .... farms	8	-	7	-	2	1	-
acres irrigated	976	-	1 122	-	(D)	(D)	-
220 to 259 acres .... farms	9	-	4	-	3	-	-
acres irrigated	914	-	690	-	364	-	-
260 to 499 acres .... farms	36	3	17	-	14	7	1
acres irrigated	4 484	282	3 871	-	3 552	589	(D)
500 to 999 acres .... farms	20	6	8	-	10	6	3
acres irrigated	5 455	1 078	1 857	-	1 541	1 222	(D)
1,000 to 1,999 acres .... farms	25	2	11	-	18	5	3
acres irrigated	5 505	(D)	3 223	-	3 354	2 275	259
2,000 acres or more .... farms	38	46	54	8	37	13	21
acres irrigated	11 187	9 648	20 536	(D)	5 457	11 760	2 568

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
IRRIGATED LAND							
Farms with irrigated land ______ number, 1982	99	264	410	28	55	41	112
1978	101	260	441	45	57	58	122
acres irrigated, 1982	11 719	33 493	87 424	3 870	21 085	8 828	43 222
1978	15 758	38 838	95 312	6 516	16 392	8 643	38 540
1982 land in farms:							
1 to 9 acres ______ farms	3	18	10	-	-	-	-
acres irrigated	10	44	33	-	-	-	-
10 to 49 acres ______ farms	2	59	45	-	3	2	4
acres irrigated	(D)	725	782	-	93	(D)	77
50 to 69 acres ______ farms	1	14	12	-	1	1	2
acres irrigated	(D)	482	460	-	(D)	(D)	(D)
70 to 99 acres ______ farms	3	20	26	-	3	-	-
acres irrigated	118	935	1 126	-	138	-	-
100 to 139 acres ______ farms	-	15	18	-	1	-	1
acres irrigated	-	876	1 187	-	(D)	-	(D)
140 to 179 acres ______ farms	2	23	31	1	1	-	9
acres irrigated	(D)	1 928	2 961	(D)	(D)	-	800
180 to 219 acres ______ farms	1	13	15	-	-	-	-
acres irrigated	(D)	1 198	1 865	-	-	-	-
220 to 259 acres ______ farms	2	12	11	-	-	-	2
acres irrigated	(D)	1 276	1 271	-	-	-	(D)
260 to 499 acres ______ farms	6	31	77	-	5	1	5
acres irrigated	677	3 608	14 768	-	588	(D)	1 122
500 to 999 acres ______ farms	7	43	78	-	11	3	18
acres irrigated	171	7 454	22 721	-	3 797	538	4 118
1,000 to 1,999 acres ______ farms	12	8	45	1	5	5	21
acres irrigated	1 721	5 042	16 518	(D)	1 307	353	8 234
2,000 acres or more ______ farms	60	8	42	26	25	29	50
acres irrigated	8 860	9 925	23 732	(D)	14 954	7 572	30 301

All farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
IRRIGATED LAND							
Farms with irrigated land ______ number, 1982	42	150	53	709	264	12	108
1978	49	119	50	710	255	18	94
acres irrigated, 1982	5 002	31 422	11 726	95 208	39 639	5 304	6 271
1978	4 651	32 071	7 421	89 743	43 332	4 470	7 077
1982 land in farms:							
1 to 9 acres ______ farms	-	1	-	66	3	-	1
acres irrigated	-	(D)	-	225	8	-	(D)
10 to 49 acres ______ farms	1	31	-	144	82	-	20
acres irrigated	(D)	(D)	-	2 329	1 334	-	210
50 to 69 acres ______ farms	3	8	1	26	19	-	8
acres irrigated	36	273	(D)	723	771	-	88
70 to 99 acres ______ farms	-	7	-	59	14	-	18
acres irrigated	-	351	-	3 178	656	-	621
100 to 139 acres ______ farms	1	6	-	50	10	-	2
acres irrigated	(D)	153	-	4 035	468	-	(D)
140 to 179 acres ______ farms	1	3	-	61	15	-	9
acres irrigated	(D)	72	-	6 372	963	-	319
180 to 219 acres ______ farms	-	4	-	40	9	-	4
acres irrigated	-	380	-	4 618	372	-	199
220 to 259 acres ______ farms	-	3	-	31	5	-	7
acres irrigated	-	193	-	4 334	338	-	353
260 to 499 acres ______ farms	1	13	-	114	14	-	20
acres irrigated	(D)	1 035	-	25 428	2 713	-	1 217
500 to 999 acres ______ farms	5	21	6	68	18	2	18
acres irrigated	384	4 515	(D)	21 562	3 662	(D)	1 654
1,000 to 1,999 acres ______ farms	2	14	11	28	19	2	3
acres irrigated	(D)	4 022	2 049	15 434	4 037	(D)	325
2,000 acres or more ______ farms	28	39	35	22	56	8	2
acres irrigated	4 102	19 840	9 206	6 970	24 317	4 316	(D)

Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshall	Park
IRRIGATED LAND							
Farms with irrigated land, number, 1982	38	367	78	39	270	81	259
1978	47	365	91	27	279	60	272
acres irrigated, 1982	8 457	135 424	49 320	1 507	19 746	10 947	53 576
1978	7 876	140 831	49 080	1 494	25 760	11 736	57 099
1982 land in farms:							
1 to 9 acres, farms	-	8	-	1	21	-	3
acres irrigated	-	27	-	(D)	75	-	5
10 to 49 acres, farms	-	15	3	10	101	3	24
acres irrigated	-	279	59	171	1 328	49	488
50 to 69 acres, farms	-	9	-	2	21	2	5
acres irrigated	-	322	-	(D)	416	(D)	75
70 to 99 acres, farms	-	14	-	4	15	3	8
acres irrigated	-	936	-	47	641	97	281
100 to 139 acres, farms	-	9	-	5	15	1	9
acres irrigated	-	798	-	124	550	(D)	441
140 to 179 acres, farms	-	11	-	4	14	2	13
acres irrigated	-	1 002	-	130	752	(D)	1 079
180 to 219 acres, farms	-	12	-	-	11	1	8
acres irrigated	-	868	-	-	445	(D)	557
220 to 259 acres, farms	-	11	-	2	9	1	4
acres irrigated	-	1 202	-	(D)	996	(D)	339
260 to 499 acres, farms	5	42	6	5	21	6	22
acres irrigated	834	8 145	883	205	2 380	429	2 668
500 to 999 acres, farms	1	50	3	5	13	9	34
acres irrigated	(D)	16 154	548	589	1 142	1 338	6 748
1,000 to 1,999 acres, farms	2	60	-	1	15	9	43
acres irrigated	(D)	23 433	-	(D)	3 751	331	8 051
2,000 acres or more, farms	30	126	66	-	14	44	86
acres irrigated	7 478	82 256	47 830	-	7 270	8 487	32 844

All farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
IRRIGATED LAND							
Farms with irrigated land, number, 1982	50	199	196	52	160	64	836
1978	58	191	201	60	138	67	750
acres irrigated, 1982	11 246	45 613	57 908	9 151	72 122	10 211	76 401
1978	15 892	43 812	47 906	9 106	61 819	8 506	74 521
1982 land in farms:							
1 to 9 acres, farms	-	2	1	-	1	-	42
acres irrigated	-	(D)	(D)	-	(D)	-	166
10 to 49 acres, farms	-	11	9	-	10	2	350
acres irrigated	-	(D)	114	-	121	(D)	6 006
50 to 69 acres, farms	-	4	2	-	3	1	55
acres irrigated	-	156	(D)	-	100	(D)	2 034
70 to 99 acres, farms	-	8	2	-	4	-	82
acres irrigated	-	468	(D)	-	147	-	4 373
100 to 139 acres, farms	1	3	2	-	3	2	61
acres irrigated	(D)	240	(D)	-	220	(D)	4 666
140 to 179 acres, farms	4	9	3	1	5	4	36
acres irrigated	(D)	628	187	(D)	352	526	3 044
180 to 219 acres, farms	1	6	1	-	3	3	32
acres irrigated	(D)	422	(D)	-	180	413	3 673
220 to 259 acres, farms	-	4	5	-	2	2	28
acres irrigated	-	386	749	-	(D)	(D)	3 606
260 to 499 acres, farms	-	16	30	1	12	6	63
acres irrigated	-	2 143	4 939	(D)	2 137	1 133	12 610
500 to 999 acres, farms	-	21	25	1	27	12	38
acres irrigated	-	5 365	4 660	(D)	6 702	2 303	9 512
1,000 to 1,999 acres, farms	6	26	51	6	23	11	29
acres irrigated	1 570	4 369	10 366	295	7 067	1 922	11 122
2,000 acres or more, farms	38	89	65	43	67	21	20
acres irrigated	9 301	31 129	36 408	8 771	54 796	3 384	15 589

Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

All farms	Richland	Roosevalt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
IRRIGATED LAND							
Farms with irrigated land, number, 1982	196	49	121	171	28	56	168
1978	227	43	132	163	13	56	195
acres irrigated, 1982	38 738	6 196	30 806	18 355	4 368	8 201	24 264
1978	36 851	5 984	33 838	23 420	1 382	9 638	26 632
1982 land in farms:							
1 to 9 acres, farms	2	2	1	7	-	-	2
acres irrigated	(D)	(D)	(D)	27	-	-	(D)
10 to 49 acres, farms	23	-	3	26	2	4	34
acres irrigated	(D)	-	73	(D)	(D)	49	481
50 to 69 acres, farms	3	-	-	2	-	-	8
acres irrigated	145	-	-	(D)	-	-	278
70 to 99 acres, farms	6	1	3	11	-	5	5
acres irrigated	331	(D)	54	483	-	135	178
100 to 139 acres, farms	9	1	1	7	-	1	6
acres irrigated	772	(D)	(D)	181	-	(D)	418
140 to 179 acres, farms	17	3	4	12	-	5	7
acres irrigated	1 432	130	368	729	-	80	629
180 to 219 acres, farms	8	1	5	7	-	2	2
acres irrigated	1 330	(D)	662	592	-	(D)	(D)
220 to 259 acres, farms	7	-	2	3	-	-	4
acres irrigated	1 307	-	(D)	445	-	-	302
260 to 499 acres, farms	35	4	17	26	1	7	21
acres irrigated	8 847	274	3 581	3 100	(D)	160	1 833
500 to 999 acres, farms	30	3	20	21	5	12	22
acres irrigated	8 485	710	4 911	4 829	519	1 720	3 921
1,000 to 1,999 acres, farms	21	10	10	20	5	8	29
acres irrigated	5 347	1 748	2 168	3 145	680	2 040	4 093
2,000 acres or more, farms	35	24	55	29	15	12	46
acres irrigated	10 396	3 225	18 655	5 311	3 082	3 941	11 745

All farms	Sweet Grass	Taton	Toole	Treasure	Valley	Wheatland	Wibeux	Yellowstone
IRRIGATED LAND								
Farms with irrigated land, number, 1982	183	343	29	46	183	71	10	609
1978	186	335	18	58	165	82	15	643
acres irrigated, 1982	48 410	111 008	6 065	16 346	30 470	27 334	924	72 340
1978	52 868	116 482	2 173	21 307	34 996	25 508	1 158	87 945
1982 land in farms:								
1 to 9 acres, farms	1	6	2	-	-	-	-	32
acres irrigated	(D)	15	(D)	-	-	-	-	159
10 to 49 acres, farms	17	26	1	-	10	-	1	170
acres irrigated	296	397	(D)	-	(D)	-	(D)	3 032
50 to 69 acres, farms	2	6	-	-	2	1	-	29
acres irrigated	(D)	253	-	-	(D)	(D)	-	1 064
70 to 99 acres, farms	-	11	-	2	6	-	-	41
acres irrigated	-	477	-	(D)	100	-	-	2 237
100 to 139 acres, farms	4	12	-	1	5	-	-	28
acres irrigated	160	1 069	-	(D)	308	-	-	2 437
140 to 179 acres, farms	1	27	-	-	6	1	-	60
acres irrigated	(D)	3 199	-	-	530	(D)	-	6 787
180 to 219 acres, farms	1	17	-	1	8	1	-	32
acres irrigated	(D)	2 475	-	(D)	571	(D)	-	4 645
220 to 259 acres, farms	3	10	-	-	7	1	-	18
acres irrigated	512	1 704	-	-	567	(D)	-	2 878
260 to 499 acres, farms	11	51	2	4	30	2	-	72
acres irrigated	1 499	11 553	(D)	804	4 159	(D)	-	18 761
500 to 999 acres, farms	25	76	1	9	20	3	-	49
acres irrigated	5 022	30 360	(D)	3 839	3 214	339	-	11 923
1,000 to 1,999 acres, farms	35	39	-	4	21	8	-	37
acres irrigated	10 118	12 734	-	1 526	3 135	4 073	-	10 852
2,000 acres or more, farms	83	62	23	25	68	54	9	40
acres irrigated	30 412	48 772	5 669	9 890	17 668	22 387	(D)	9 985

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARMS								
Land in farms	farms, 1982	23 570	342	462	455	207	597	335
	1978	23 565	319	496	493	205	613	345
	acres, 1982	60 539 209	1 546 687	2 701 713	2 389 874	496 529	628 680	1 696 443
	1978	61 690 919	1 563 038	2 763 989	2 367 919	453 500	623 415	1 566 046
Harvested cropland	farms, 1982	19 279	253	360	398	167	492	274
	1978	20 313	244	399	432	184	530	290
	acres, 1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
	1978	8 741 043	154 347	172 616	242 599	72 337	102 563	120 580
TENURE OF OPERATOR								
Full owners	farms, 1982	11 662	212	175	223	102	331	143
	1978	10 892	192	181	227	105	340	150
	acres, 1982	17 075 049	550 569	761 850	1 051 887	182 475	153 027	379 779
	1978	14 598 340	450 909	739 074	832 207	180 914	219 587	322 772
Harvested cropland	farms, 1982	8 601	157	114	186	71	245	100
	1978	8 515	144	116	185	89	275	107
	acres, 1982	2 540 246	82 486	47 098	110 305	26 546	32 221	37 997
	1978	2 019 083	72 916	27 373	68 923	27 724	36 639	36 955
Part owners	farms, 1982	9 239	103	210	188	82	177	153
	1978	9 908	109	238	213	76	187	158
	acres, 1982	38 772 900	969 242	1 689 564	1 097 821	287 871	422 659	1 141 925
	1978	42 652 335	1 033 136	1 855 955	1 268 229	250 389	350 333	1 064 285
Owned land in farms	acres, 1982	23 804 229	488 479	701 474	674 503	184 004	266 144	723 907
	1978	26 721 247	555 262	748 014	832 773	184 824	241 851	700 995
Rented land in farms	acres, 1982	14 968 671	480 763	988 090	423 318	103 867	156 515	418 018
	1978	15 931 088	477 874	1 107 941	435 456	65 565	108 482	363 290
Harvested cropland	farms, 1982	8 590	84	193	175	76	167	144
	1978	9 466	95	221	203	72	182	154
	acres, 1982	5 994 920	79 618	159 279	124 071	46 945	53 928	79 343
	1978	5 952 800	80 661	130 548	147 647	34 623	53 662	74 886
Tenants	farms, 1982	2 669	27	77	44	23	89	39
	1978	2 765	18	77	53	24	86	37
	acres, 1982	4 691 260	26 876	250 299	240 166	26 183	52 994	174 739
	1978	4 440 244	78 993	168 960	267 483	22 197	53 495	178 989
Harvested cropland	farms, 1982	2 088	12	53	37	20	80	30
	1978	2 332	5	62	44	23	73	29
	acres, 1982	830 609	1 941	20 916	22 813	10 701	13 195	17 834
	1978	769 160	770	14 695	26 029	9 990	12 262	8 739
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	17 396	246	353	325	160	471	243
	1978	17 423	247	363	346	154	487	252
Not on farm operated	1982	3 710	63	56	68	28	73	44
	1978	3 770	48	69	90	29	59	41
Not reported	1982	2 464	33	53	62	19	53	48
	1978	2 372	24	64	57	22	67	52
Operators by principal occupation:								
Farming	1982	16 898	268	369	362	164	427	292
	1978	16 855	229	348	374	159	461	263
Other	1982	6 672	74	93	93	43	170	43
	1978	6 710	90	148	119	46	152	82
Operators by days of work off farm:								
None	1982	10 964	180	235	238	109	296	183
	1978	12 114	165	248	243	114	357	224
Any	1982	10 108	123	158	154	72	250	104
	1978	10 079	121	191	218	78	227	96
1 to 49 days	1982	2 135	28	36	39	18	55	55
	1978	2 483	28	41	66	24	59	35
50 to 99 days	1982	784	11	15	12	8	16	4
	1978	789	12	5	28	7	23	11
100 to 149 days	1982	818	10	9	13	3	25	6
	1978	780	8	13	12	13	21	7
150 to 199 days	1982	1 099	15	26	14	3	28	6
	1978	1 011	5	23	20	3	19	10
200 days or more	1982	5 272	59	72	76	40	126	33
	1978	5 016	68	109	92	31	105	33
Not reported	1982	2 498	39	69	63	26	51	48
	1978	1 372	33	57	32	13	29	25
1982 operators by years on present farm:								
2 years or less		1 268	20	32	23	12	46	11
3 or 4 years		1 934	33	36	34	13	50	13
5 to 9 years		3 686	56	66	68	38	95	24
10 years or more		12 451	164	225	233	109	299	198
Average years on present farm		18.7	17.1	17.6	19.4	17.4	16.9	23.4
Not reported		4 231	69	103	97	35	107	89
Operators by age group:								
Under 25 years	1982	515	6	9	7	3	17	7
	1978	571	8	13	13	2	21	10
25 to 34 years	1982	3 149	49	85	90	32	70	34
	1978	3 138	33	67	70	29	82	32
35 to 44 years	1982	4 688	61	87	87	43	129	64
	1978	4 400	74	113	110	31	127	71
45 to 54 years	1982	5 387	85	112	99	43	149	85
	1978	5 876	70	110	111	60	156	90
55 to 64 years	1982	5 877	76	99	104	55	134	83
	1978	6 233	86	118	123	51	127	81
65 years and over	1982	3 954	65	70	68	31	98	62
	1978	3 347	48	75	66	32	100	61
Average age	1982	50.5	50.7	48.6	48.9	50.2	50.0	51.4
	1978	50.0	50.5	49.4	48.7	50.7	49.1	50.5

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS								
Land in farms	farms, 1982	799	742	382	378	499	62	285
	1978	787	825	376	409	546	63	306
	acres, 1982	1 393 369	2 139 961	2 324 856	818 643	1 353 774	191 546	886 147
	1978	1 371 154	2 372 348	2 262 965	854 129	1 341 660	181 195	893 551
Harvested cropland	farms, 1982	653	699	284	356	410	50	250
	1978	678	771	308	385	463	55	278
	acres, 1982	283 581	682 416	108 302	271 897	222 241	10 776	133 015
	1978	255 901	626 807	102 911	257 252	232 782	(D)	124 630
TENURE OF OPERATOR								
Full owners	farms, 1982	431	237	186	116	181	37	106
	1978	406	227	195	91	185	33	98
	acres, 1982	331 547	464 177	562 964	218 928	261 157	116 849	197 378
	1978	287 288	329 472	517 592	110 751	204 367	20 275	126 247
Harvested cropland	farms, 1982	323	211	123	100	120	29	82
	1978	323	190	140	80	127	28	78
	acres, 1982	69 532	151 756	27 466	62 428	45 648	5 171	31 595
	1978	53 486	94 958	27 793	33 062	37 728	4 459	19 735
Part owners	farms, 1982	278	371	136	211	248	23	146
	1978	277	458	146	243	271	27	172
	acres, 1982	950 367	1 466 282	1 506 936	541 911	982 204	(D)	652 979
	1978	960 729	1 818 107	1 547 389	636 551	1 036 763	159 874	714 008
Owned land in farms	acres, 1982	605 238	909 108	1 062 674	264 226	605 990	45 838	396 158
	1978	629 415	1 158 949	1 121 644	326 021	671 828	137 007	465 355
Rented land in farms	acres, 1982	345 129	557 174	444 262	277 685	376 214	(D)	256 821
	1978	331 314	659 158	425 745	310 530	364 935	22 667	248 653
Harvested cropland	farms, 1982	258	366	125	208	231	20	144
	1978	262	452	139	239	259	26	167
	acres, 1982	192 372	450 684	64 173	185 330	157 010	(D)	93 119
	1978	174 859	466 645	63 593	187 881	170 026	11 321	84 199
Tenants	farms, 1982	90	134	60	51	70	2	33
	1978	104	140	35	75	90	3	36
	acres, 1982	111 455	209 502	254 956	57 804	110 413	(D)	35 790
	1978	123 137	224 769	197 984	106 827	100 530	1 046	53 296
Harvested cropland	farms, 1982	72	122	36	48	59	1	24
	1978	93	129	29	66	77	1	33
	acres, 1982	21 677	79 976	16 663	24 139	19 583	(D)	8 301
	1978	27 556	65 204	11 525	36 309	25 028	(D)	10 696
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	610	505	288	216	323	50	222
	1978	584	609	260	262	367	51	210
Not on farm operated	1982	125	152	55	96	121	8	33
	1978	138	137	66	92	116	8	52
Not reported	1982	64	85	39	66	55	4	30
	1978	65	79	50	55	63	4	44
Operators by principal occupation:								
Farming	1982	551	665	277	323	398	30	239
	1978	513	749	265	346	414	39	240
Other	1982	248	77	105	55	101	32	46
	1978	274	76	111	63	132	24	66
Operators by days of work off farm:								
None	1982	362	468	203	196	239	18	147
	1978	345	536	214	237	288	32	163
Any	1982	358	187	155	121	192	42	107
	1978	392	231	145	143	226	30	130
1 to 49 days	1982	66	60	38	26	56	3	39
	1978	78	95	30	61	61	3	49
50 to 99 days	1982	25	21	11	18	16	4	12
	1978	22	23	13	13	17	1	13
100 to 149 days	1982	28	13	10	7	13	5	5
	1978	28	20	12	12	24	4	11
150 to 199 days	1982	35	32	8	13	16	5	11
	1978	46	24	19	13	25	4	4
200 days or more	1982	204	61	88	57	91	25	40
	1978	218	69	71	44	99	18	53
Not reported	1982	79	87	24	61	68	2	31
	1978	50	58	17	29	32	1	13
1982 operators by years on present farm:								
2 years or less		45	37	24	8	21	6	13
3 or 4 years		81	49	19	14	33	6	15
5 to 9 years		121	107	68	45	74	8	36
10 years or more		434	403	195	219	296	36	170
Average years on present farm		18.2	21.0	17.8	23.4	20.9	17.7	22.0
Not reported		118	146	76	92	75	6	51
Operators by age group:								
Under 25 years	1982	11	19	10	7	22	–	9
	1978	13	25	5	9	17	–	6
25 to 34 years	1982	98	138	42	58	74	3	44
	1978	99	150	48	55	94	10	48
35 to 44 years	1982	162	111	85	69	89	15	47
	1978	158	118	76	88	95	18	42
45 to 54 years	1982	196	168	75	95	95	18	81
	1978	182	182	102	95	113	14	78
55 to 64 years	1982	182	217	97	88	123	18	89
	1978	200	257	86	111	142	10	88
65 years and over	1982	150	89	73	63	98	8	55
	1978	135	93	59	51	85	13	44
Average age	1982	51.2	49.1	51.0	49.9	50.2	51.5	50.1
	1978	50.8	49.2	50.4	49.5	49.4	50.0	50.2

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARMS								
Land in farms	farms, 1982	805	914	782	263	349	153	153
	1978	810	811	759	269	363	139	141
	acres, 1982	2 090 999	285 807	774 240	2 095 759	1 649 452	628 983	340 040
	1978	2 114 120	327 284	888 246	2 054 185	1 673 073	652 327	347 999
Harvested cropland	farms, 1982	666	707	615	205	266	130	122
	1978	720	701	623	216	295	120	124
	acres, 1982	361 579	76 237	166 473	140 779	239 102	55 501	31 464
	1978	318 542	81 034	163 003	119 734	208 409	41 454	28 820
TENURE OF OPERATOR								
Full owners	farms, 1982	365	645	423	93	148	66	79
	1978	336	523	402	97	110	61	68
	acres, 1982	639 713	97 365	245 538	438 672	1 012 093	181 010	113 392
	1978	425 018	90 017	181 894	483 025	896 111	138 207	97 687
Harvested cropland	farms, 1982	275	475	299	63	86	50	60
	1978	269	430	296	60	70	47	61
	acres, 1982	95 336	27 044	52 837	24 638	65 184	20 114	13 887
	1978	73 946	27 186	46 711	22 826	29 691	15 959	10 255
Part owners	farms, 1982	341	222	253	138	165	74	53
	1978	379	248	244	148	208	68	55
	acres, 1982	1 278 951	178 707	478 627	1 531 505	585 445	399 226	175 530
	1978	1 554 061	196 357	634 202	1 411 117	701 770	474 664	222 465
Owned land in farms	acres, 1982	848 088	68 194	328 494	1 030 461	284 731	282 670	122 622
	1978	1 008 648	80 320	460 572	942 272	349 308	303 724	141 467
Rented land in farms	acres, 1982	430 863	110 513	150 133	501 044	300 714	116 556	52 908
	1978	545 413	116 037	173 630	468 845	352 462	170 940	80 998
Harvested cropland	farms, 1982	317	199	230	125	151	68	48
	1978	365	237	227	139	194	65	51
	acres, 1982	232 730	46 054	91 862	105 462	158 883	31 520	14 281
	1978	215 069	47 055	89 952	91 060	166 775	23 905	17 096
Tenants	farms, 1982	99	47	106	32	36	13	21
	1978	95	40	113	24	45	10	18
	acres, 1982	172 335	9 735	50 075	125 582	51 914	48 747	51 118
	1978	135 041	40 910	72 150	160 043	75 192	39 456	27 847
Harvested cropland	farms, 1982	74	33	86	17	29	12	14
	1978	86	34	100	17	31	8	12
	acres, 1982	33 513	3 139	21 774	10 679	15 035	3 867	3 296
	1978	29 527	6 793	26 340	5 848	11 943	1 590	1 469
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	588	743	610	186	215	115	126
	1978	603	669	615	201	222	105	120
Not on farm operated	1982	112	108	109	34	65	19	13
	1978	128	81	101	34	84	17	9
Not reported	1982	105	63	63	43	69	19	14
	1978	79	61	43	34	57	17	12
Operators by principal occupation:								
Farming	1982	629	379	517	236	243	119	123
	1978	650	342	512	204	244	109	111
Other	1982	176	535	265	27	106	34	30
	1978	160	469	247	65	119	30	30
Operators by days of work off farm:								
None	1982	429	281	321	161	139	79	82
	1978	495	254	375	169	186	80	82
Any	1982	287	581	385	65	154	55	60
	1978	263	524	347	91	159	55	52
1 to 49 days	1982	73	59	90	22	24	10	14
	1978	79	57	87	32	21	21	10
50 to 99 days	1982	38	27	26	11	10	3	5
	1978	22	32	25	11	9	4	9
100 to 149 days	1982	21	47	38	6	9	2	6
	1978	16	37	11	1	17	2	3
150 to 199 days	1982	20	84	39	7	12	7	7
	1978	33	60	36	7	28	5	6
200 days or more	1982	135	364	192	19	99	33	28
	1978	113	338	188	40	84	23	24
Not reported	1982	89	52	76	37	56	19	11
	1978	52	33	37	9	18	4	7
1982 operators by years on present farm:								
2 years or less		37	59	55	4	17	7	7
3 or 4 years		66	92	66	12	29	21	15
5 to 9 years		114	181	139	30	45	17	19
10 years or more		431	463	390	147	173	81	86
Average years on present farm		19.4	15.8	17.6	24.9	17.9	21.0	19.8
Not reported		157	119	132	70	85	27	26
Operators by age group:								
Under 25 years	1982	21	10	9	5	12	3	1
	1978	24	7	19	4	8	4	2
25 to 34 years	1982	106	85	119	41	52	15	17
	1978	104	80	101	50	58	16	14
35 to 44 years	1982	164	213	180	37	75	28	23
	1978	137	180	158	32	82	19	18
45 to 54 years	1982	186	235	150	59	71	40	18
	1978	189	224	177	70	102	40	38
55 to 64 years	1982	192	201	201	67	96	43	53
	1978	248	198	205	82	68	33	48
85 years and over	1982	136	170	123	54	43	24	41
	1978	108	122	99	31	45	27	23
Average age	1982	50.2	51.2	50.0	51.7	48.9	51.5	54.9
	1978	50.3	50.8	49.6	50.0	47.9	51.3	53.2

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS							
Land in farms .... farms, 1982	675	252	325	1 027	417	248	264
1978	693	187	345	986	356	280	203
acres, 1982	1 734 585	412 398	813 713	666 747	932 965	907 872	55 391
1978	1 752 919	361 569	817 887	642 980	974 041	907 596	79 874
Harvested cropland .... farms, 1982	626	184	269	843	304	230	201
1978	650	148	300	834	296	267	173
acres, 1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
1978	(D)	36 944	156 222	83 874	70 803	(D)	10 702
TENURE OF OPERATOR							
Full owners .... farms, 1982	238	176	129	690	267	85	204
1978	191	112	121	672	211	79	152
acres, 1982	498 974	193 338	194 295	432 434	210 304	205 713	37 014
1978	302 973	127 427	167 209	401 450	180 214	152 059	48 661
Harvested cropland .... farms, 1982	208	125	93	555	177	75	153
1978	159	83	93	551	163	69	127
acres, 1982	139 204	22 546	47 354	33 665	19 419	84 688	6 311
1978	71 621	14 865	34 460	32 964	20 512	58 011	5 865
Part owners .... farms, 1982	336	57	144	278	124	135	48
1978	385	55	175	261	120	173	39
acres, 1982	1 099 502	196 675	559 307	211 012	685 135	638 284	15 658
1978	1 284 690	205 631	594 320	222 287	739 135	721 069	22 564
Owned land in farms .... acres, 1982	661 905	133 445	374 003	104 895	478 025	415 645	7 289
1978	789 129	157 015	391 467	115 513	524 084	457 183	13 483
Rented land in farms .... acres, 1982	437 597	63 230	185 304	106 117	207 110	222 639	8 369
1978	495 561	48 616	202 853	106 774	215 051	263 886	9 081
Harvested cropland .... farms, 1982	328	48	140	253	107	131	39
1978	378	49	170	248	112	172	36
acres, 1982	371 035	15 467	119 955	47 191	45 270	191 773	2 404
1978	399 518	17 708	107 217	46 462	46 899	193 896	3 914
Tenants .... farms, 1982	101	19	52	59	26	28	12
1978	117	20	49	53	25	28	12
acres, 1982	136 109	22 385	60 111	23 301	37 526	63 875	2 719
1978	165 256	28 511	56 358	19 243	54 692	34 468	8 649
Harvested cropland .... farms, 1982	90	11	36	35	20	24	9
1978	113	16	37	35	21	26	10
acres, 1982	53 318	4 663	19 734	4 637	2 993	21 787	720
1978	(D)	4 371	14 545	4 448	3 392	(D)	923
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1982	443	185	248	785	321	185	214
1978	453	145	246	789	286	188	174
Not on farm operated 1982	160	33	48	149	53	38	20
1978	172	24	70	112	37	53	16
Not reported 1982	72	34	29	93	43	25	30
1978	68	18	29	85	33	39	13
Operators by principal occupation:							
Farming 1982	545	139	273	597	201	236	97
1978	562	105	296	539	186	256	69
Other 1982	130	113	52	430	216	12	167
1978	131	82	49	447	170	24	134
Operators by days of work off farm:							
None 1982	337	90	200	388	131	145	66
1978	399	76	201	358	137	179	40
Any 1982	254	140	98	556	253	71	186
1978	249	100	117	576	206	87	157
1 to 49 days 1982	64	16	28	81	26	33	19
1978	66	18	49	88	20	38	20
50 to 99 days 1982	27	6	10	40	16	5	11
1978	19	2	14	45	10	9	10
100 to 149 days 1982	29	16	9	39	9	9	15
1978	25	5	5	37	14	6	14
150 to 199 days 1982	31	10	8	72	33	6	28
1978	25	14	10	71	15	8	23
200 days or more 1982	103	92	43	324	169	18	113
1978	114	61	39	335	147	26	90
Not reported 1982	84	22	27	83	33	32	12
1978	45	11	27	52	13	14	6
1982 operators by years on present farm:							
2 years or less	28	10	13	53	22	7	17
3 or 4 years	57	30	25	107	49	16	25
5 to 9 years	83	48	46	187	75	23	47
10 years or more	384	111	174	527	190	159	136
Average years on present farm	20.7	16.8	20.1	15.4	15.1	23.3	15.4
Not reported	123	53	67	153	81	43	39
Operators by age group:							
Under 25 years 1982	16	8	7	17	6	10	5
1978	23	-	5	29	1	10	-
25 to 34 years 1982	103	20	49	108	46	26	20
1978	88	17	53	128	54	40	30
35 to 44 years 1982	119	46	73	198	87	51	74
1978	119	48	72	162	68	41	50
45 to 54 years 1982	163	55	79	256	104	59	71
1978	174	52	72	260	98	67	60
55 to 64 years 1982	192	78	70	254	100	64	54
1978	196	42	87	248	97	73	39
65 years and over 1982	82	45	47	194	74	38	40
1978	93	28	56	159	38	49	24
Average age 1982	49.8	52.6	49.6	51.7	51.3	50.3	50.2
1978	50.0	50.5	49.7	50.5	49.2	50.3	48.3

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

FARMS

Characteristics	McCone	Medison	Meagher	Mineral	Missoula	Musselshell	Park
Land in farms farms, 1982	425	439	119	81	443	258	398
1978	453	433	136	57	385	228	376
acres, 1982	1 285 961	1 196 626	989 727	17 886	250 213	1 127 940	780 727
1978	1 335 976	1 089 013	983 672	20 314	282 808	1 140 993	852 951
Harvested cropland farms, 1982	374	349	96	52	302	195	311
1978	415	363	106	47	296	178	304
acres, 1982	264 878	113 217	74 099	2 263	24 536	88 456	79 929
1978	256 251	104 298	65 485	3 215	28 988	72 835	73 685

TENURE OF OPERATOR

Characteristics	McCone	Medison	Meagher	Mineral	Missoula	Musselshell	Park
Full owners farms, 1982	172	262	47	62	303	119	236
1978	194	258	60	32	257	95	231
acres, 1982	331 150	338 666	134 772	11 876	74 658	290 580	325 765
1978	343 653	319 518	154 674	7 910	70 891	99 470	357 143
Harvested cropland farms, 1982	142	195	30	41	203	77	172
1978	167	206	37	25	192	62	175
acres, 1982	86 159	45 389	15 495	1 245	9 311	26 473	34 175
1978	78 250	49 087	17 199	1 387	12 331	9 673	29 881
Part owners farms, 1982	199	142	62	13	111	115	131
1978	209	144	58	17	104	117	112
acres, 1982	864 048	787 916	749 899	5 424	103 884	767 038	432 243
1978	912 842	731 895	780 602	9 134	134 655	1 003 958	453 783
Owned land in farms acres, 1882	513 205	551 801	506 128	2 500	40 130	515 831	278 023
1978	588 084	480 239	621 008	4 327	57 697	691 875	318 424
Rented land in farms acres, 1982	350 843	236 115	243 771	2 924	63 754	251 207	154 220
1978	324 758	251 656	159 594	4 807	76 958	312 083	135 369
Harvested cropland farms, 1982	194	128	59	9	84	101	117
1978	205	133	57	16	89	107	108
acres, 1882	165 306	58 247	53 090	(D)	13 991	56 432	42 590
1978	163 849	48 428	42 277	1 266	15 215	60 770	40 409
Tenants farms, 1982	54	35	10	6	29	24	31
1978	50	31	18	8	24	16	33
acres, 1982	90 763	70 044	105 056	586	71 671	70 322	22 719
1978	79 481	37 600	48 396	3 270	77 262	37 565	42 015
Harvested cropland farms, 1982	38	26	7	2	15	17	22
1978	43	24	12	6	15	9	21
acres, 1982	13 413	9 581	5 514	(D)	1 234	5 551	3 164
1978	14 152	6 783	6 009	562	1 442	2 392	3 395

OPERATOR CHARACTERISTICS

Characteristics	McCone	Medison	Meagher	Mineral	Missoula	Musselshell	Park
Operators by place of residence:							
On farm operated 1982	294	361	84	65	356	195	308
1978	333	353	86	49	300	175	309
Not on farm operated 1982	77	46	26	12	58	38	45
1978	75	48	25	5	53	33	48
Not reported 1982	54	32	9	4	29	25	45
1978	45	32	25	3	32	20	19
Operators by principal occupation:							
Farming 1982	366	331	93	33	152	180	267
1978	379	344	99	24	140	157	267
Other 1982	59	108	26	48	291	78	131
1978	74	89	37	33	245	71	109
Operators by days of work off farm:							
None 1982	227	237	73	23	94	105	189
1978	269	265	90	16	105	106	199
Any 1982	138	158	37	52	328	128	167
1978	154	139	38	40	266	105	152
1 to 49 days 1982	58	26	5	3	24	24	21
1978	67	38	11	9	17	16	37
50 to 99 days 1982	9	14	2	3	17	13	13
1978	7	7	3	1	11	9	14
100 to 149 days 1882	10	10	4	6	26	14	10
1978	5	12	2	2	14	12	6
150 to 199 days 1982	18	18	6	9	41	12	30
1978	7	14	-	3	34	16	14
200 days or more 1982	43	90	20	31	220	65	93
1978	68	68	22	25	190	52	81
Not reported 1982	60	44	9	6	21	25	42
1978	30	29	8	1	14	17	25
1982 operators by years on present farm:							
2 years or less	7	21	2	11	25	21	19
3 or 4 years	33	42	13	7	48	32	30
5 to 9 years	40	78	24	9	112	61	68
10 years or more	263	227	64	41	197	104	191
Average years on present farm	24.1	16.6	18.5	13.8	13.9	15.6	18.0
Not reported	82	71	16	13	61	40	90
Operators by age group:							
Under 25 years 1982	10	6	1	1	6	8	2
1978	20	10	1	-	9	2	9
25 to 34 years 1982	66	38	8	11	54	30	41
1978	53	46	25	8	42	30	34
35 to 44 years 1982	51	86	21	14	115	63	80
1978	56	90	21	10	81	45	58
45 to 54 years 1882	83	109	38	21	109	47	92
1978	119	118	26	21	119	56	95
55 to 64 years 1982	137	121	27	17	99	62	101
1978	141	101	36	13	85	55	121
65 years and over 1982	78	79	24	17	60	48	82
1978	64	68	27	5	49	40	58
Average age 1982	51.7	52.4	53.1	51.1	49.2	50.5	52.7
1978	50.8	50.7	50.8	48.7	50.0	51.0	52.0

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS							
Land in farms farms, 1982	99	494	486	338	210	183	1 019
1978	99	513	511	346	194	197	855
acres, 1982	700 750	1 987 765	860 472	1 654 572	742 622	715 673	271 754
1978	709 102	2 079 721	903 126	1 574 911	775 854	709 350	248 654
Harvested cropland farms, 1982	76	435	420	272	165	154	713
1978	83	449	472	287	156	172	666
acres, 1982	31 577	258 715	318 314	114 037	66 457	67 971	51 284
1978	34 860	229 298	293 912	102 510	56 317	62 464	47 878
TENURE OF OPERATOR							
Full owners farms, 1982	28	271	221	145	118	77	706
1978	38	257	213	157	98	75	586
acres, 1982	68 964	645 665	284 517	407 417	258 066	117 142	95 266
1978	142 998	598 203	277 825	284 705	109 289	102 102	99 254
Harvested cropland farms, 1982	14	227	175	101	83	55	465
1978	29	212	185	115	68	55	434
acres, 1982	3 975	113 547	103 108	29 688	22 545	16 543	20 504
1978	8 292	79 073	82 769	24 202	12 861	13 832	21 926
Part owners farms, 1982	59	175	196	146	76	93	251
1978	53	207	234	136	82	98	206
acres, 1982	566 356	1 218 461	493 991	1 129 688	449 049	572 817	161 292
1978	533 418	1 384 668	552 385	1 132 641	631 732	569 622	130 131
Owned land in farms acres, 1982	339 812	639 827	294 428	730 018	323 199	230 423	98 190
1978	351 661	755 165	323 100	755 961	441 351	249 295	81 622
Rented land in farms acres, 1982	226 544	578 634	199 563	399 670	125 850	342 394	63 102
1978	181 757	629 503	229 285	376 680	190 381	320 327	48 509
Harvested cropland farms, 1982	55	166	189	140	71	89	214
1978	48	198	231	132	76	96	182
acres, 1982	25 716	118 619	189 315	76 156	39 522	47 722	28 029
1978	25 173	138 385	185 787	64 009	40 269	45 929	20 903
Tenants farms, 1982	12	48	69	47	16	13	62
1978	8	49	64	53	14	24	63
acres, 1982	65 430	123 639	81 964	117 467	35 507	25 714	15 196
1978	32 686	96 850	72 916	157 565	34 833	37 626	19 269
Harvested cropland farms, 1982	7	42	56	31	11	10	34
1978	6	39	56	40	12	21	50
acres, 1982	1 886	26 549	25 891	8 193	4 390	3 706	2 751
1978	1 395	11 840	25 356	14 299	3 187	2 703	5 049
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1982	71	336	334	272	162	129	864
1978	78	363	393	279	153	148	720
Not on farm operated 1982	12	99	95	31	29	22	87
1978	14	95	72	41	18	25	60
Not reported 1982	16	59	57	35	19	32	68
1978	7	55	46	26	23	24	75
Operators by principal occupation:							
Farming 1982	82	394	425	293	149	164	497
1978	76	403	432	258	130	162	407
Other 1982	17	100	61	45	61	19	522
1978	23	110	79	88	64	35	448
Operators by days of work off farm:							
None 1982	56	242	266	182	96	104	326
1978	68	288	306	186	103	115	301
Any 1982	35	185	156	106	93	48	625
1978	29	192	180	134	86	63	515
1 to 49 days 1982	14	56	48	29	23	16	68
1978	8	85	58	64	26	32	59
50 to 99 days 1982	4	14	13	18	3	1	31
1978	–	10	22	10	6	4	24
100 to 149 days 1982	2	8	14	8	8	6	51
1978	3	18	23	7	3	3	43
150 to 199 days 1982	4	11	12	14	5	3	66
1978	2	11	6	16	5	1	61
200 days or more 1982	11	96	69	37	54	22	409
1978	16	70	71	37	46	23	328
Not reported 1982	8	67	64	50	21	31	68
1978	2	33	25	26	5	19	39
1982 operators by years on present farm:							
2 years or less	7	28	34	15	12	15	70
3 or 4 years	11	39	29	20	17	11	111
5 to 9 years	15	89	58	36	45	11	243
10 years or more	45	230	270	193	105	97	467
Average years on present farm	18.5	18.0	20.5	22.6	17.9	21.5	12.9
Not reported	21	108	95	74	31	49	128
Operators by age group:							
Under 25 years 1982	2	17	13	5	2	9	11
1978	2	17	11	9	3	6	17
25 to 34 years 1982	19	79	83	41	33	17	106
1978	15	75	85	32	32	30	105
35 to 44 years 1982	14	104	94	42	40	48	242
1978	20	105	91	53	36	31	194
45 to 54 years 1982	22	116	108	69	53	32	248
1978	26	123	133	105	46	45	210
55 to 64 years 1982	23	111	123	101	42	39	246
1978	25	137	139	86	37	58	212
65 years and over 1982	19	87	85	80	40	38	166
1978	11	58	52	61	40	27	117
Average age 1982	49.4	48.5	48.9	53.9	50.3	49.9	50.7
1978	48.7	48.5	49.0	52.1	50.5	49.6	49.8

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARMS							
Land in farms farms, 1982	555	584	353	379	586	108	429
1978	612	703	350	312	642	91	435
acres, 1982	1 083 207	1 371 234	3 021 457	428 497	1 049 668	127 864	863 344
1978	1 128 075	1 482 951	3 068 984	408 975	1 082 999	138 320	855 420
Harvested cropland farms, 1982	481	542	257	308	551	65	346
1978	548	651	272	287	619	61	357
acres, 1982	263 190	366 974	166 015	33 787	346 261	8 670	140 449
1978	258 277	368 326	126 260	35 999	352 036	(D)	128 689
TENURE OF OPERATOR							
Full owners farms, 1982	247	185	149	253	173	83	193
1978	251	213	127	191	216	63	204
acres, 1982	282 548	485 163	693 190	216 386	246 246	75 274	152 985
1978	248 222	467 424	590 609	167 511	245 545	63 928	144 726
Harvested cropland farms, 1982	192	156	91	192	148	51	134
1978	207	170	86	171	197	44	142
acres, 1982	71 872	64 089	40 741	14 951	59 808	6 556	28 069
1978	60 329	52 817	24 218	13 635	67 290	5 129	25 661
Part owners farms, 1982	222	306	150	110	318	23	171
1978	255	382	164	102	331	19	176
acres, 1982	693 440	776 448	1 958 999	205 605	702 616	(D)	602 792
1978	790 200	908 748	2 345 689	229 676	735 976	65 843	595 535
Owned land in farms acres, 1982	415 214	425 268	1 398 294	109 726	409 959	37 996	410 385
1978	493 956	476 176	1 715 243	132 616	414 181	45 365	434 200
Rented land in farms acres, 1982	278 226	351 180	560 705	95 879	292 657	(D)	192 407
1978	296 244	432 572	630 446	97 060	321 795	20 478	161 335
Harvested cropland farms, 1982	207	301	126	104	315	13	163
1978	246	378	140	101	329	15	173
acres, 1982	156 126	259 835	104 636	17 625	247 997	(D)	100 052
1978	171 223	279 475	89 282	21 348	244 784	3 207	92 266
Tenants farms, 1982	86	93	54	16	95	2	65
1978	106	108	59	19	95	9	55
acres, 1982	107 219	109 623	369 268	6 506	100 806	(D)	107 567
1978	89 653	106 779	132 686	11 788	101 478	8 549	115 159
Harvested cropland farms, 1982	82	85	40	12	88	1	49
1978	95	103	46	15	93	2	42
acres, 1982	35 192	43 050	20 638	1 211	38 456	(D)	12 328
1978	26 725	36 034	12 760	1 016	39 962	(D)	10 762
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1982	377	389	252	312	406	81	333
1978	417	432	250	259	435	71	334
Not on farm operated 1982	108	142	41	36	135	15	58
1978	112	193	62	35	149	12	62
Not reported 1982	70	53	60	31	45	12	38
1978	83	78	38	18	58	8	39
Operators by principal occupation:							
Farming 1982	429	471	274	209	507	45	326
1978	500	555	250	173	559	42	323
Other 1982	126	113	79	170	79	63	103
1978	112	148	100	139	83	49	112
Operators by days of work off farm:							
None 1982	262	296	168	129	315	27	213
1978	334	365	193	105	377	35	224
Any 1982	225	234	136	217	203	76	166
1978	241	301	130	193	238	50	171
1 to 49 days 1982	50	61	32	24	73	10	35
1978	67	78	26	24	82	4	42
50 to 99 days 1982	26	29	7	21	19	3	6
1978	44	35	11	14	29	3	13
100 to 149 days 1982	20	28	6	19	36	6	13
1978	23	38	7	24	21	2	23
150 to 199 days 1982	20	24	15	41	7	3	32
1978	28	35	14	30	17	8	10
200 days or more 1982	109	92	76	112	68	54	80
1978	79	115	72	101	89	33	83
Not reported 1982	68	54	49	33	68	5	50
1978	37	37	27	14	27	6	40
1982 operators by years on present farm:							
2 years or less	24	24	21	19	26	7	33
3 or 4 years	33	45	24	44	27	7	49
5 to 9 years	55	94	46	58	71	21	61
10 years or more	321	321	176	201	371	52	218
Average years on present farm	20.5	20.8	19.1	16.9	24.3	15.7	19.1
Not reported	122	100	86	57	91	21	68
Operators by age group:							
Under 25 years 1982	15	18	6	6	21	1	6
1978	21	27	2	3	26	–	9
25 to 34 years 1982	112	102	44	29	89	11	51
1978	122	104	35	35	81	7	41
35 to 44 years 1982	105	111	68	107	90	22	70
1978	102	113	53	78	105	22	75
45 to 54 years 1982	94	110	75	84	117	30	114
1978	121	167	95	85	143	30	112
55 to 64 years 1982	142	159	90	89	163	28	105
1978	172	200	102	69	208	16	127
65 years and over 1982	87	84	70	64	106	16	83
1978	74	92	63	42	79	16	71
Average age 1982	48.8	49.2	52.0	50.5	50.7	51.5	51.9
1978	48.2	49.5	52.8	49.8	50.4	51.4	51.6

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
FARMS									
Land in farms	farms, 1982	292	625	354	107	654	150	184	1 046
	1978	284	645	351	112	738	158	200	1 024
	acres, 1982	909 183	1 101 531	1 056 130	608 477	1 777 109	843 133	470 510	1 288 004
	1978	824 444	1 244 210	1 100 983	600 213	2 128 083	843 953	528 985	1 338 870
Harvested cropland	farms, 1982	222	562	316	75	600	119	187	740
	1978	229	582	325	85	687	135	183	814
	acres, 1982	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 922
	1978	58 382	299 475	319 413	29 226	386 221	77 793	81 505	181 953
TENURE OF OPERATOR									
Full owners	farms, 1982	136	283	118	37	264	53	59	574
	1978	141	268	94	37	299	66	72	534
	acres, 1982	239 172	260 611	196 398	84 911	528 686	107 800	74 810	313 923
	1978	199 599	241 154	152 284	48 044	600 747	91 693	71 231	264 581
Harvested cropland	farms, 1982	92	236	93	17	226	36	50	352
	1978	95	222	84	21	271	48	57	378
	acres, 1982	17 014	96 354	64 171	3 842	94 879	9 563	14 212	43 492
	1978	13 971	80 169	52 082	4 061	102 725	10 621	16 882	42 107
Part owners	farms, 1982	127	268	197	50	330	66	94	344
	1978	111	304	215	54	356	67	105	357
	acres, 1982	623 368	772 086	793 013	462 198	1 204 629	664 002	360 431	781 730
	1978	569 414	919 090	865 298	492 444	1 462 559	689 123	404 950	926 234
Owned land in farms	acres, 1982	459 680	468 787	492 498	238 955	656 102	505 727	186 151	457 762
	1978	418 137	567 547	531 693	228 579	673 971	544 818	239 702	577 131
Rented land in farms	acres, 1982	163 688	303 299	300 515	223 243	548 527	158 275	174 280	323 968
	1978	151 277	351 543	333 605	263 865	788 588	154 305	165 248	349 103
Harvested cropland	farms, 1982	116	260	191	41	319	63	90	290
	1978	107	295	207	50	343	64	104	322
	acres, 1982	41 834	213 201	221 928	19 064	279 451	68 879	55 194	126 134
	1978	39 545	199 657	246 257	21 260	259 975	59 414	55 861	119 500
Tenants	farms, 1982	29	74	39	20	60	31	31	128
	1978	32	73	42	21	83	25	23	133
	acres, 1982	46 643	68 834	66 719	61 368	43 794	71 331	35 269	192 351
	1978	55 431	83 966	83 401	59 725	64 777	53 137	52 804	148 055
Harvested cropland	farms, 1982	14	66	32	17	55	20	27	98
	1978	27	65	34	14	73	23	22	114
	acres, 1982	2 860	26 262	25 332	3 712	13 857	9 353	8 078	21 296
	1978	4 866	19 649	21 074	3 905	23 521	7 758	8 762	20 346
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	227	463	253	71	433	84	116	782
	1978	230	468	253	78	483	104	128	734
Not on farm operated	1982	34	100	69	23	144	33	47	165
	1978	25	106	69	18	169	39	50	174
Not reported	1982	31	62	32	13	77	23	21	99
	1978	29	71	29	16	86	15	22	116
Operators by principal occupation:									
Farming	1982	228	515	317	87	504	117	142	602
	1978	217	521	314	86	583	122	153	594
Other	1982	64	110	37	20	150	33	42	444
	1978	67	124	37	26	155	36	47	430
Operators by days of work off farm:									
None	1982	152	313	196	62	323	75	91	399
	1978	163	359	229	62	411	87	109	447
Any	1982	112	248	111	35	243	54	73	551
	1978	104	251	109	44	272	58	85	528
1 to 49 days	1982	30	76	50	13	74	16	20	78
	1978	36	83	53	13	86	18	30	78
50 to 99 days	1982	14	26	12	1	17	3	8	31
	1978	8	34	6	–	26	5	2	22
100 to 149 days	1982	12	16	4	–	26	6	4	43
	1978	8	15	16	6	18	3	12	35
150 to 199 days	1982	7	27	10	1	25	7	4	51
	1978	13	24	6	1	26	2	5	46
200 days or more	1982	49	103	35	20	101	22	39	348
	1978	39	95	28	24	116	30	36	347
Not reported	1982	28	64	47	10	88	21	20	96
	1978	17	35	13	6	55	13	8	49
1982 operators by years on present farm:									
2 years or less		21	37	17	8	36	10	7	57
3 or 4 years		22	54	21	7	44	12	12	84
5 to 9 years		45	113	38	9	91	20	24	191
10 years or more		152	328	226	55	371	81	100	551
Average years on present farm		17.7	18.7	23.1	21.2	21.2	18.8	20.5	17.2
Not reported		52	93	52	28	112	27	41	163
Operators by age group:									
Under 25 years	1982	7	17	17	–	15	3	11	22
	1978	6	18	11	2	15	3	7	27
25 to 34 years	1982	28	103	53	11	85	17	20	144
	1978	25	97	43	7	98	25	21	135
35 to 44 years	1982	67	131	61	27	112	38	31	219
	1978	64	115	65	24	105	28	37	218
45 to 54 years	1982	75	134	63	25	141	32	48	271
	1978	75	154	79	29	191	28	56	285
55 to 64 years	1982	81	169	102	22	193	23	39	235
	1978	59	197	118	28	219	34	49	244
65 years and over	1982	54	71	58	22	108	39	35	155
	1978	55	84	35	21	110	40	30	115
Average age	1982	51.1	48.3	50.3	52.3	51.3	51.6	50.2	49.9
	1978	51.0	49.2	49.7	52.4	50.8	51.7	50.3	48.7

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	22 287	315	428	431	197	574	308
	1978	22 404	303	469	478	195	596	318
	acres, 1982	58 192 295	1 462 697	2 645 129	2 324 622	461 303	619 848	1 561 868
	1978	59 064 753	1 446 944	2 702 393	2 343 719	441 407	609 771	1 470 189
Female	farms, 1982	1 283	27	34	24	10	23	27
	1978	1 161	16	27	15	10	17	27
	acres, 1982	2 346 914	83 990	56 584	65 252	35 226	8 832	134 575
	1978	2 626 166	116 094	61 596	24 200	12 093	13 644	95 857
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	18 842	206	372	357	168	495	255
	1978	19 042	182	410	409	158	507	278
	acres, 1982	31 644 819	441 909	1 022 621	1 004 253	349 734	381 539	1 076 160
	1978	32 711 096	401 518	987 532	1 040 807	293 973	439 030	1 064 008
Partnership	farms, 1982	2 099	48	38	43	29	67	43
	1978	2 305	52	41	39	37	70	40
	acres, 1982	6 515 088	179 473	243 662	203 170	(D)	141 896	(D)
	1978	7 562 698	265 490	514 119	161 009	(D)	90 259	235 056
Corporation:								
Family held	farms, 1982	2 240	77	34	41	9	31	35
	1978	1 919	74	38	30	10	35	24
	acres, 1982	16 011 536	(D)	775 319	397 709	74 829	73 935	389 232
	1978	15 276 408	591 527	699 233	370 527	(D)	(D)	234 441
Other than family held	farms, 1982	96	1	3	-	-	2	-
	1978	93	3	-	-	-	1	1
	acres, 1982	870 609	(D)	93 847	-	-	(D)	-
	1978	887 310	233 128	-	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	293	10	15	14	1	2	2
	1978	206	8	7	15	-	-	2
	ecres, 1982	5 497 157	78 912	566 264	784 742	(D)	(D)	(D)
	1978	5 253 407	71 375	563 105	795 576	-	-	(D)

Characteristics		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	767	722	370	362	482	60	275
	1978	755	801	365	389	534	61	292
	acres, 1982	1 340 939	2 096 244	2 239 463	800 552	1 298 839	(D)	859 043
	1978	1 313 673	2 328 931	2 155 710	830 806	1 316 299	(D)	868 983
Female	farms, 1982	32	20	12	16	17	2	10
	1978	32	24	11	20	12	2	14
	acres, 1982	52 430	43 717	85 393	18 091	54 935	(D)	27 104
	1978	57 481	43 417	107 255	23 323	25 361	(D)	24 568
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	673	535	287	301	365	48	204
	1978	654	609	286	320	439	52	232
	acres, 1982	766 125	1 262 048	988 112	550 728	775 256	77 016	488 939
	1978	813 372	1 366 129	1 008 927	558 949	833 663	51 762	488 670
Partnership	farms, 1982	51	72	29	40	50	4	37
	1978	65	96	28	47	54	1	37
	acres, 1982	106 207	168 137	278 420	93 976	127 070	7 148	138 925
	1978	104 237	287 405	293 266	104 503	(D)	(D)	100 671
Corporation:								
Family held	farms, 1982	63	126	55	32	75	10	40
	1978	59	109	57	38	50	8	34
	acres, 1982	469 832	(D)	877 036	(D)	(D)	107 382	(D)
	1978	427 923	673 371	897 821	163 946	(D)	121 518	275 092
Other then family held	farms, 1982	6	2	6	1	2	-	1
	1978	3	6	-	-	1	1	-
	acres, 1982	35 429	(D)	110 036	(D)	(D)	-	(D)
	1978	14 370	29 153	-	-	(D)	(D)	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	6	7	5	4	7	-	3
	1978	6	5	5	4	2	1	3
	acres, 1982	15 776	31 037	71 252	41 286	35 658	-	2 061
	1978	11 252	16 290	62 951	26 731	(D)	(D)	29 118

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	759	851	742	244	328	149	137
	1978	780	768	726	250	353	132	129
	acres, 1982	2 004 707	278 719	759 282	1 968 784	1 622 409	619 281	284 833
	1978	2 031 647	322 061	874 799	1 942 668	1 653 058	636 034	306 199
Female	farms, 1982	46	63	40	19	21	4	16
	1978	30	43	33	19	10	7	12
	acres, 1982	86 292	7 088	14 958	126 975	27 043	9 702	55 207
	1978	82 473	5 223	13 447	111 517	20 015	16 293	41 800
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	666	821	617	194	284	110	107
	1978	658	705	628	203	297	105	99
	acres, 1982	1 446 036	187 102	359 376	1 050 298	615 986	346 302	194 840
	1978	1 470 335	202 690	429 161	1 160 015	612 910	344 134	169 257
Partnership	farms, 1982	79	55	86	18	20	23	26
	1978	110	68	65	20	29	17	19
	acres, 1982	287 904	57 682	73 901	240 837	52 639	121 053	(D)
	1978	312 100	71 354	98 969	155 561	84 928	(D)	(D)
Corporation:								
Family held	farms, 1982	48	29	62	46	40	17	17
	1978	31	31	51	41	33	15	20
	acres, 1982	267 456	36 404	303 913	710 752	(D)	149 448	(D)
	1978	196 121	(D)	350 966	(D)	(D)	226 230	(D)
Other than family held	farms, 1982	4	6	3	-	1	-	2
	1978	3	2	5	2	1	-	2
	acres, 1982	25 575	749	5 037	-	(D)	-	(D)
	1978	(D)	(D)	2 307	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	8	3	14	5	4	3	1
	1978	8	5	10	3	3	2	1
	acres, 1982	64 028	3 870	32 013	93 872	770 014	12 180	(D)
	1978	(D)	4 530	6 843	51 360	787 904	(D)	(D)

Characteristics		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	653	239	311	959	383	243	244
	1978	667	179	332	907	331	273	189
	acres, 1982	1 697 439	376 495	796 562	658 041	919 292	892 140	51 201
	1978	1 721 106	341 372	793 275	622 859	955 300	892 013	76 431
Female	farms, 1982	22	13	14	68	34	5	20
	1978	26	8	13	79	25	7	14
	acres, 1982	37 146	35 903	17 151	8 706	13 673	15 732	4 190
	1978	31 813	20 197	24 612	20 121	18 741	15 583	3 443
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	514	207	247	898	358	152	243
	1978	566	151	274	883	289	198	180
	acres, 1982	994 420	236 692	517 166	300 283	402 230	376 272	45 183
	1978	1 135 557	204 077	528 128	290 479	370 934	444 433	58 419
Partnership	farms, 1982	67	28	37	84	29	28	14
	1978	67	17	36	65	29	29	17
	acres, 1982	225 202	(D)	109 190	42 346	(D)	87 553	3 283
	1978	246 246	59 012	95 999	27 404	(D)	(D)	11 484
Corporation:								
Family held	farms, 1982	81	14	35	34	27	64	7
	1978	48	13	30	28	33	52	8
	acres, 1982	(D)	(D)	(D)	40 292	(D)	(D)	6 925
	1978	237 510	(D)	(D)	40 023	499 501	369 480	9 971
Other than family held	farms, 1982	2	1	1	4	2	1	-
	1978	3	2	1	3	4	-	-
	acres, 1982	(D)	(D)	(D)	380	(D)	(D)	-
	1978	16 720	(D)	(D)	1 519	39 716	-	-
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	11	2	5	7	1	3	-
	1978	9	4	4	7	1	1	-
	acres, 1982	148 235	(D)	7 332	283 446	(D)	11 040	-
	1978	116 886	11 991	5 284	283 555	(D)	(D)	-

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	406	411	107	66	407	236	370
	1978	436	404	118	52	351	212	350
	acres, 1982	1 250 555	1 172 077	774 806	14 328	244 170	1 023 917	742 954
	1978	1 308 306	1 029 490	659 283	18 298	267 256	1 053 232	816 986
Female	farms, 1982	19	28	12	15	36	22	28
	1978	17	29	18	5	34	16	26
	acres, 1982	35 406	24 549	214 921	3 558	6 043	104 023	37 773
	1978	27 670	59 523	324 389	2 016	15 552	87 761	35 865
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	308	324	83	71	392	209	319
	1978	330	328	101	48	340	185	294
	acres, 1982	767 750	440 056	484 511	13 069	121 575	593 951	461 059
	1978	776 700	545 285	514 169	16 106	137 146	563 909	548 688
Partnership	farms, 1982	23	38	12	3	33	24	39
	1978	40	51	13	6	31	25	41
	acres, 1982	54 417	189 444	(D)	(D)	39 374	148 734	(D)
	1978	87 840	153 517	(D)	2 418	49 209	185 599	(D)
Corporation:								
Family held	farms, 1982	88	66	21	6	9	22	36
	1978	81	45	19	3	11	14	38
	acres, 1982	(D)	465 124	(D)	3 636	17 217	347 145	(D)
	1978	(D)	294 763	(D)	1 790	27 540	(D)	(D)
Other than family held	farms, 1982	1	3	1	-	3	-	2
	1978	2	3	1	-	-	1	2
	acres, 1982	(D)	8 540	(D)	-	2 925	-	(D)
	1978	(D)	4 910	(D)	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	5	8	2	1	6	3	2
	1978	-	6	2	-	3	3	1
	acres, 1982	37 780	93 462	(D)	(D)	69 122	38 110	(D)
	1978	-	90 538	(D)	-	68 913	30 880	(D)

Characteristics		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	95	474	473	319	194	172	947
	1978	98	497	492	323	178	186	809
	acres, 1982	689 610	1 951 816	847 784	1 628 447	707 076	701 684	264 302
	1978	(D)	2 021 657	878 218	1 530 484	712 031	698 805	243 734
Female	farms, 1982	4	20	13	19	16	11	72
	1978	1	16	19	23	16	11	46
	acres, 1982	11 140	35 849	12 688	26 125	35 546	13 989	7 452
	1978	(D)	58 064	24 908	44 427	63 823	10 545	4 920
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	78	398	361	248	170	133	920
	1978	71	423	409	256	156	156	763
	acres, 1982	427 796	995 933	456 370	914 691	317 792	368 092	171 917
	1978	330 459	1 066 585	563 369	740 163	330 405	357 869	176 633
Partnership	farms, 1982	9	54	31	29	23	14	73
	1978	16	47	46	42	26	15	70
	acres, 1982	74 541	302 068	74 088	104 995	189 462	48 519	39 848
	1978	(D)	240 970	(D)	201 772	240 629	(D)	(D)
Corporation:								
Family held	farms, 1982	9	30	87	54	12	30	19
	1978	8	31	51	46	9	25	16
	acres, 1982	123 679	(D)	(D)	(D)	(D)	(D)	58 070
	1978	122 562	338 319	175 814	(D)	159 751	160 451	37 980
Other than family held	farms, 1982	-	2	2	1	1	2	3
	1978	1	3	3	2	1	-	4
	acres, 1982	-	(D)	(D)	(D)	(D)	(D)	1 080
	1978	(D)	57 251	10 046	(D)	(D)	-	1 802
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	3	10	5	6	4	4	4
	1978	3	9	2	-	2	1	2
	acres, 1982	74 734	364 254	68 106	52 832	39 487	94 979	841
	1978	105 097	376 596	(D)	-	(D)	(D)	(D)

Table 5. **Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
OPERATOR CHARACTERISTICS—Con.								
Operators by sex:								
Male	farms, 1982	536	558	333	353	571	98	407
	1978	591	670	328	282	629	81	422
	acres, 1982	1 052 837	1 336 454	2 795 652	(D)	1 021 284	115 161	843 783
	1978	1 095 644	1 450 977	2 806 877	399 489	1 056 877	122 451	852 053
Female	farms, 1982	19	26	20	26	15	10	22
	1978	21	33	22	30	13	10	13
	acres, 1982	30 370	34 780	225 805	(D)	28 384	12 703	18 561
	1978	32 431	31 974	262 107	9 486	26 122	15 869	3 367
TYPE OF ORGANIZATION								
Individual or family	farms, 1982	405	494	264	341	445	87	338
	1978	493	579	270	269	524	77	347
	acres, 1982	622 924	797 986	1 492 425	266 084	632 630	69 234	476 113
	1978	737 278	896 183	1 445 629	246 055	694 223	88 579	484 553
Partnership	farms, 1982	65	44	34	19	51	12	41
	1978	66	80	25	23	59	8	48
	acres, 1982	201 426	86 528	220 328	19 899	79 164	(D)	105 295
	1978	189 651	123 319	355 948	31 759	89 438	(D)	(D)
Corporation:								
Family held	farms, 1982	77	39	48	14	80	8	41
	1978	43	36	48	16	51	5	38
	acres, 1982	210 388	(D)	963 047	(D)	254 294	34 324	(D)
	1978	172 098	(D)	(D)	(D)	(D)	27 532	(D)
Other than family held	farms, 1982	4	1	-	2	-	-	2
	1978	4	2	1	1	2	-	1
	acres, 1982	4 485	(D)	-	(D)	-	-	(D)
	1978	977	(D)	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	4	6	7	3	10	1	6
	1978	6	6	6	3	6	1	1
	acres, 1982	43 984	301 413	345 657	98 941	83 580	(D)	12 978
	1978	28 071	309 205	199 602	97 580	57 575	(D)	(D)

Characteristics		Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:									
Male	farms, 1982	276	602	341	101	616	140	176	969
	1978	272	613	337	105	697	152	190	957
	acres, 1982	863 899	1 062 389	1 037 493	575 132	1 719 897	797 113	458 470	1 243 106
	1978	815 369	1 118 285	1 073 334	576 124	1 948 489	836 333	518 604	1 272 124
Female	farms, 1982	16	23	13	6	38	10	8	77
	1978	12	32	14	7	41	6	10	67
	acres, 1982	45 284	39 142	18 637	33 345	57 212	46 020	12 040	44 898
	1978	9 075	125 925	27 649	24 089	179 594	7 620	10 381	66 746
TYPE OF ORGANIZATION									
Individual or family	farms, 1982	236	495	261	74	539	123	157	884
	1978	236	530	275	69	590	121	175	855
	acres, 1982	602 352	650 918	681 297	183 073	1 019 057	429 069	310 112	620 357
	1978	576 838	852 409	718 184	159 504	991 060	367 762	349 037	656 447
Partnership	farms, 1982	22	65	27	7	61	10	15	76
	1978	17	55	44	15	84	16	12	88
	acres, 1982	(D)	111 259	115 144	28 454	210 808	(D)	(D)	123 032
	1978	45 921	127 330	218 169	(D)	378 412	(D)	(D)	159 788
Corporation:									
Family held	farms, 1982	29	56	61	20	38	16	10	65
	1978	27	51	31	26	51	17	12	72
	acres, 1982	196 778	(D)	(D)	283 468	224 327	275 879	89 480	485 196
	1978	(D)	214 175	(D)	264 408	(D)	(D)	157 372	498 824
Other than family held	farms, 1982	3	1	1	-	-	1	-	8
	1978	1	4	1	-	2	2	1	4
	acres, 1982	18 328	(D)	(D)	-	-	(D)	-	10 751
	1978	(D)	8 222	(D)	-	(D)	(D)	(D)	5 567
Other—cooperative, estate or trust, institutional, etc.	farms, 1982	2	8	4	6	16	-	2	12
	1978	3	5	-	2	11	2	-	4
	acres, 1982	(D)	41 701	7 347	113 482	322 917	-	(D)	48 668
	1978	1 580	42 074	-	(D)	396 552	(D)	-	18 143

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Livestock and poultry purchased farms, 1982	8 879	118	207	167	86	267	195
1978	9 529	151	189	173	85	306	211
$1,000, 1982	165 312	7 381	5 452	2 010	430	8 162	2 491
1978	155 273	6 465	6 603	1 134	643	5 999	2 423
Feed for livestock and poultry farms, 1982	14 467	246	292	244	112	410	281
1978	15 943	247	373	344	137	431	299
$1,000, 1982	110 919	5 559	4 367	1 936	1 295	3 055	2 085
1978	108 728	3 195	2 348	1 642	1 265	2 907	2 026
Commercially mixed formula feeds farms, 1982	5 000	85	144	88	42	139	121
1978	5 069	70	123	77	31	100	92
tons, 1982	184 813	14 793	7 141	3 408	(D)	3 171	3 896
1978	187 465	3 781	3 368	2 477	4 911	2 063	3 765
$1,000, 1982	29 954	1 514	1 181	495	(D)	558	520
1978	27 506	452	523	307	874	328	505
Seeds, bulbs, plants, and trees farms, 1982	9 401	79	235	181	72	308	150
1978	8 332	69	160	167	71	294	84
$1,000, 1982	20 881	255	1 014	526	169	495	215
1978	12 626	119	399	258	175	401	87
Commercial fertilizer farms, 1982	10 984	153	197	158	94	339	77
1978	12 652	164	230	186	148	399	80
$1,000, 1982	79 823	1 660	1 884	996	1 173	1 755	127
1978	64 950	965	1 491	988	906	1 392	363
Other agricultural chemicals[1] farms, 1982	11 505	57	267	212	95	345	122
1978	13 024	109	278	284	124	344	90
$1,000, 1982	43 347	264	911	1 379	400	483	352
1978	27 945	202	567	618	198	303	151
Hired farm labor farms, 1982	10 207	179	195	234	81	224	137
1978	11 303	208	226	258	124	239	177
$1,000, 1982	84 462	3 814	3 426	2 154	905	1 392	707
1978	70 884	3 048	2 574	1 842	903	1 158	754
Contract labor farms, 1982	2 075	23	50	33	26	56	46
1978	2 482	46	48	53	23	135	48
$1,000, 1982	6 016	148	271	61	39	138	83
1978	5 952	178	155	114	75	326	78
Customwork, machine hire, and rental of machinery and equipment farms, 1982	8 147	98	163	200	81	161	113
1978	10 452	80	224	199	97	352	164
$1,000, 1982	30 980	526	1 730	1 426	218	236	282
1978	28 763	286	1 126	782	380	526	695
Energy and petroleum products farms, 1982	23 476	343	462	455	207	597	335
1978	23 474	318	494	490	206	611	346
$1,000, 1982	157 696	3 623	4 772	4 359	1 605	2 968	2 252
1978	89 523	1 898	2 272	2 212	1 004	1 772	1 274
Petroleum products farms, 1982	23 454	343	462	455	207	597	335
1978	23 457	318	494	489	206	611	346
$1,000, 1982	136 526	2 781	4 044	3 840	1 133	2 670	1 963
1978	77 033	1 520	2 008	1 935	768	1 508	1 129
Gasoline and gasohol farms, 1982	22 777	342	450	435	205	587	322
1978	22 907	310	472	485	197	586	336
$1,000, 1982	65 881	1 696	1 980	1 728	635	1 445	1 095
1978	40 974	925	1 032	1 026	458	880	694
Storage capacity farms, 1982	16 324	239	290	331	172	447	275
1,000 gallons, 1982	12 278	228	351	292	109	257	212
Diesel fuel farms, 1982	15 950	203	328	389	81	390	199
1978	16 046	215	374	371	148	382	228
$1,000, 1982	54 491	713	1 576	1 680	358	898	623
1978	24 766	382	648	636	204	416	279
Storage capacity farms, 1982	12 444	156	200	318	74	337	180
1,000 gallons, 1982	12 101	128	238	341	89	169	137
LP gas, butane, and propane farms, 1982	5 025	85	121	100	36	166	155
1978	4 980	67	153	129	45	110	114
$1,000, 1982	5 629	160	205	187	44	103	131
1978	3 498	84	164	100	25	46	87
Storage capacity farms, 1982	3 623	44	90	90	24	146	92
1,000 gallons, 1982	3 082	74	127	88	16	73	69
Fuel oil and kerosene[2] farms, 1982	2 226	68	19	52	8	30	33
1978	4 201	62	34	105	59	64	14
$1,000, 1982	1 676	49	38	40	27	8	4
1978	2 058	30	27	51	(D)	20	(D)
Storage capacity farms, 1982	1 565	43	17	41	7	11	4
1,000 gallons, 1982	784	28	9	20	8	4	1
Natural gas farms, 1982	757	11	5	23	-	36	5
1978	910	15	17	25	2	74	2
$1,000, 1982	1 075	12	9	7	-	32	2
1978	700	4	7	8	(D)	23	(D)
Motor oil and grease[2] farms, 1982	23 454	343	462	455	207	597	335
1978	23 456	318	494	489	206	611	346
$1,000, 1982	7 775	150	236	197	70	184	108
1978	5 036	94	130	114	50	122	65
Electricity farms, 1982	18 569	247	414	320	152	466	309
1978	18 024	262	319	388	173	509	261
$1,000, 1982	20 259	814	655	515	459	277	282
1978	12 004	355	250	276	234	242	141
Other—coal, wood, coke, etc. farms, 1982	3 116	78	112	38	38	93	42
1978	1 850	45	58	11	10	114	21
$1,000, 1982	910	29	74	4	13	22	7
1978	487	23	14	2	2	23	4
1982 interest expense:							
Expenses reported farms	13 560	187	302	312	106	337	199
$1,000	207 237	7 377	6 124	6 215	2 024	3 804	3 182
Expenses reported as "No" farms	8 850	138	137	124	91	218	132

See footnotes at end of table.

Table 6. **Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Livestock and poultry purchased farms, 1982	288	140	191	54	129	30	133
1978	339	215	176	74	218	28	175
$1,000, 1982	13 405	1 592	6 846	663	1 287	649	1 817
1978	6 824	2 450	6 518	882	2 095	189	839
Feed for livestock and poultry farms, 1982	432	278	294	116	343	46	180
1978	526	440	285	172	368	53	240
$1,000, 1982	5 034	1 843	3 559	739	1 588	328	1 298
1978	5 281	2 009	3 861	945	1 414	379	1 340
Commercially mixed formula feeds farms, 1982	175	120	124	38	99	14	62
1978	186	157	127	53	137	12	120
tons, 1982	6 980	3 717	5 803	617	2 105	348	1 509
1978	5 105	2 822	10 946	999	3 368	520	2 949
$1,000, 1982	1 132	632	949	132	360	83	338
1978	720	454	1 262	142	363	56	532
Seeds, bulbs, plants, and trees farms, 1982	312	400	141	153	255	6	88
1978	274	330	137	156	232	16	100
$1,000, 1982	549	1 168	302	221	439	9	166
1978	339	492	223	240	259	22	174
Commercial fertilizer farms, 1982	407	576	163	144	297	18	120
1978	496	618	186	171	385	22	158
$1,000, 1982	3 938	9 102	741	947	1 572	74	366
1978	2 761	4 860	962	892	2 073	66	739
Other agricultural chemicals[1] farms, 1982	422	583	136	270	288	4	115
1978	514	698	201	308	380	12	127
$1,000, 1982	1 682	3 862	429	1 172	1 201	5	354
1978	807	2 109	384	995	970	22	188
Hired farm labor farms, 1982	359	402	149	173	155	27	103
1978	343	464	167	233	232	33	140
$1,000, 1982	3 573	4 512	1 847	893	922	329	691
1978	2 451	3 559	1 546	1 042	1 430	300	765
Contract labor farms, 1982	59	39	13	29	23	6	24
1978	83	65	31	22	44	8	31
$1,000, 1982	104	77	27	82	123	57	75
1978	155	95	69	59	123	128	91
Customwork, machine hire, and rental of machinery and equipment farms, 1982	252	377	124	135	192	9	101
1978	330	430	170	278	303	13	165
$1,000, 1982	847	3 009	634	319	453	11	411
1978	806	2 178	569	805	858	27	483
Energy and petroleum products farms, 1982	792	718	373	378	485	62	285
1978	786	827	375	397	545	63	306
$1,000, 1982	4 450	8 329	2 696	2 766	3 743	272	2 017
1978	2 697	4 547	1 588	1 983	2 195	247	1 145
Petroleum products farms, 1982	792	718	373	378	485	62	285
1978	786	827	375	397	545	63	306
$1,000, 1982	3 930	7 609	2 309	2 480	3 311	215	1 758
1978	2 370	4 053	1 315	1 780	1 928	191	997
Gasoline and gasohol farms, 1982	770	706	370	358	482	62	275
1978	767	813	374	380	530	63	287
$1,000, 1982	1 944	3 123	1 231	978	1 435	131	880
1978	1 266	1 868	703	750	974	131	545
Storage capacity farms, 1982	564	616	325	275	337	33	218
1,000 gallons, 1982	446	644	224	196	250	24	151
Diesel fuel farms, 1982	548	665	256	330	402	22	204
1978	547	751	227	361	430	29	232
$1,000, 1982	1 482	3 707	711	1 227	1 460	58	580
1978	725	1 595	364	815	641	34	284
Storage capacity farms, 1982	441	566	203	265	325	20	175
1,000 gallons, 1982	412	961	163	267	359	12	152
LP gas, butane, and propane farms, 1982	117	185	151	118	126	8	154
1978	147	215	158	73	175	7	106
$1,000, 1982	144	180	201	88	147	7	205
1978	59	161	134	46	118	5	83
Storage capacity farms, 1982	69	159	132	96	101	3	108
1,000 gallons, 1982	75	146	108	66	86	(D)	102
Fuel oil and kerosene[2] farms, 1982	103	121	23	76	43	6	16
1978	131	307	30	136	81	10	29
$1,000, 1982	99	128	9	35	30	(D)	7
1978	84	155	13	61	53	7	12
Storage capacity : farms, 1982	67	106	21	55	34	4	13
1,000 gallons, 1982	48	74	5	22	18	2	3
Natural gas farms, 1982	21	38	6	7	37	2	4
1978	37	16	19	4	26	6	-
$1,000, 1982	43	43	27	8	55	(D)	6
1978	50	14	13	1	13	3	-
Motor oil and grease[2] farms, 1982	792	718	373	378	485	62	285
1978	786	827	375	397	545	63	306
$1,000, 1982	219	427	130	144	184	14	80
1978	186	260	89	106	129	11	73
Electricity farms, 1982	633	611	309	314	396	42	234
1978	603	702	275	314	460	43	217
$1,000, 1982	498	710	376	284	426	55	257
1978	319	484	268	201	260	53	140
Other—coal, wood, coke, etc. farms, 1982	78	40	53	12	41	5	18
1978	73	42	33	17	40	13	23
$1,000, 1982	23	10	11	2	6	2	2
1978	9	10	8	2	7	3	7
1982 interest expense:							
Expenses reported farms	419	506	227	221	275	31	218
$1,000	8 230	10 012	4 878	3 203	4 417	497	2 288
Expenses reported as "No" farms	338	227	150	133	206	27	82

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Livestock and poultry purchased farms, 1982	388	213	282	127	57	69	76
1978	374	318	348	139	81	62	80
$1,000, 1982	3 187	1 437	5 554	4 380	1 402	1 244	1 156
1978	2 818	1 859	1 903	1 555	2 167	4 730	1 347
Feed for livestock and poultry farms, 1982	568	600	520	194	167	101	110
1978	641	546	529	227	234	110	112
$1,000, 1982	2 755	2 089	5 585	2 363	1 937	576	569
1978	2 941	1 343	4 837	2 826	1 679	852	796
Commercially mixed formula feeds farms, 1982	181	178	229	114	47	32	33
1978	217	131	229	96	66	41	35
tons, 1982	6 467	3 301	14 547	5 316	2 424	954	533
1978	6 041	2 802	18 240	6 046	3 353	1 251	1 031
$1,000, 1982	924	609	2 666	756	507	160	116
1978	843	379	2 735	886	607	176	154
Seeds, bulbs, plants, and trees farms, 1982	319	238	315	67	157	60	33
1978	253	252	285	76	109	46	38
$1,000, 1982	601	265	809	160	647	114	63
1978	228	267	483	66	269	44	38
Commercial fertilizer farms, 1982	404	411	448	95	204	97	55
1978	428	403	521	116	215	86	82
$1,000, 1982	3 123	1 137	2 567	547	2 370	594	282
1978	2 380	1 204	2 367	683	1 573	221	180
Other agricultural chemicals[1] farms, 1982	434	320	417	138	198	71	13
1978	455	357	451	129	183	66	25
$1,000, 1982	1 357	472	829	606	1 201	211	10
1978	987	276	429	379	680	98	13
Hired farm labor farms, 1982	363	317	328	125	172	59	74
1978	363	293	408	139	180	54	89
$1,000, 1982	2 494	1 667	3 461	960	1 630	428	766
1978	1 698	874	2 360	970	1 509	381	520
Contract labor farms, 1982	85	76	80	47	76	5	12
1978	46	38	68	39	34	11	8
$1,000, 1982	179	97	212	135	148	9	22
1978	83	25	60	48	101	14	49
Customwork, machine hire, and rental of machinery and equipment farms, 1982	233	294	281	93	106	56	21
1978	332	287	276	119	175	64	28
$1,000, 1982	692	307	619	688	1 110	172	35
1978	556	221	440	501	996	235	27
Energy and petroleum products farms, 1982	805	913	781	263	348	153	153
1978	809	803	757	264	364	137	141
$1,000, 1982	5 919	2 143	4 178	2 756	3 313	1 014	916
1978	3 102	1 183	2 793	1 497	1 847	461	518
Petroleum products farms, 1982	805	906	781	263	348	153	153
1978	805	803	757	264	364	137	141
$1,000, 1982	5 240	1 571	3 381	2 386	2 897	897	762
1978	2 772	920	2 265	1 299	1 702	389	416
Gasoline and gasohol farms, 1982	783	869	761	257	336	144	144
1978	789	785	719	252	355	137	141
$1,000, 1982	2 622	785	1 701	1 195	1 127	455	470
1978	1 551	542	1 083	733	827	237	305
Storage capacity farms, 1982	570	388	588	226	222	116	108
1,000 gallons, 1982	421	194	356	220	187	80	78
Diesel fuel farms, 1982	617	377	485	201	280	111	104
1978	606	430	506	185	269	105	83
$1,000, 1982	2 083	577	1 335	947	1 353	338	216
1978	853	258	814	372	639	103	55
Storage capacity farms, 1982	459	283	419	183	205	94	77
1,000 gallons, 1982	408	137	287	232	274	75	34
LP gas, butane, and propane farms, 1982	196	96	123	104	87	44	10
1978	142	37	151	73	85	36	17
$1,000, 1982	196	44	100	129	110	41	14
1978	79	19	102	67	79	11	6
Storage capacity farms, 1982	122	35	85	87	77	37	6
1,000 gallons, 1982	73	30	54	78	64	30	4
Fuel oil and kerosene[2] farms, 1982	108	50	70	27	4	15	20
1978	155	64	184	70	63	22	28
$1,000, 1982	60	30	52	9	3	16	18
1978	119	19	69	(D)	18	11	11
Storage capacity farms, 1982	67	24	51	24	4	4	14
1,000 gallons, 1982	27	10	15	4	2	2	7
Natural gas farms, 1982	21	24	26	-	24	-	4
1978	4	21	24	2	31	3	7
$1,000, 1982	32	23	37	-	126	-	1
1978	3	12	71	(D)	23	1	10
Motor oil and grease[2] farms, 1982	805	906	781	263	348	153	153
1978	805	803	757	264	364	137	141
$1,000, 1982	247	111	155	106	178	46	42
1978	166	69	125	83	116	26	29
Electricity farms, 1982	624	736	567	240	309	105	123
1978	614	578	596	226	278	109	111
$1,000, 1982	645	542	778	361	412	114	143
1978	314	249	516	195	143	68	97
Other—coal, wood, coke, etc. farms, 1982	137	114	63	38	16	17	21
1978	70	73	40	13	9	27	9
$1,000, 1982	34	30	19	9	4	3	10
1978	17	15	12	3	2	4	5
1982 interest expense: Expenses reported farms	481	352	454	157	227	95	88
$1,000	8 398	2 793	5 446	3 522	4 493	1 508	1 135
Expenses reported as "No" farms	283	500	303	89	99	52	52

See footnotes at end of table.

Table 6. **Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Livestock and poultry purchased farms, 1982	154	111	163	366	209	45	127
1978	150	112	183	416	144	78	78
$1,000, 1982	1 691	867	2 698	2 734	1 772	794	236
1978	1 040	814	2 115	4 053	1 745	1 016	335
Feed for livestock and poultry farms, 1982	253	172	216	642	313	90	158
1978	295	157	268	667	249	91	183
$1,000, 1982	1 937	1 156	2 549	2 522	1 384	1 062	267
1978	1 105	1 088	1 585	2 638	1 691	855	202
Commercially mixed formula feeds farms, 1982	104	55	56	224	56	47	44
1978	128	44	112	182	98	46	54
tons, 1982	1 947	1 206	2 862	4 827	2 391	1 628	521
1978	1 588	763	1 758	6 033	3 251	1 707	181
$1,000, 1982	328	192	576	671	370	237	47
1978	231	135	282	750	496	245	25
Seeds, bulbs, plants, and trees farms, 1982	349	54	198	395	76	146	42
1978	248	61	126	364	93	78	56
$1,000, 1982	952	115	323	661	381	719	8
1978	490	52	135	321	278	137	24
Commercial fertilizer farms, 1982	357	52	192	443	104	138	68
1978	329	53	223	445	170	145	89
$1,000, 1982	4 748	148	2 027	1 079	446	2 767	25
1978	2 558	153	1 328	879	721	1 439	82
Other agricultural chemicals[1] farms, 1982	503	38	213	462	123	220	23
1978	574	52	246	372	145	263	20
$1,000, 1982	3 226	70	795	534	185	1 709	2
1978	1 978	53	534	226	176	1 144	9
Hired farm labor farms, 1982	295	99	158	445	127	137	81
1978	391	74	163	422	149	158	88
$1,000, 1982	2 017	686	1 159	2 221	1 519	1 500	130
1978	1 927	466	895	1 519	1 146	1 020	128
Contract labor farms, 1982	49	30	11	154	66	21	8
1978	49	24	46	152	47	24	5
$1,000, 1982	228	51	24	326	82	62	2
1978	106	66	87	433	94	88	6
Customwork, machine hire, and rental of machinery and equipment farms, 1982	313	40	113	437	90	97	29
1978	355	71	171	349	178	146	38
$1,000, 1982	1 792	67	263	483	119	998	14
1978	1 471	115	279	362	179	825	17
Energy and petroleum products farms, 1982	675	252	325	1 012	418	242	264
1978	692	188	345	984	354	280	201
$1,000, 1982	6 320	1 223	2 724	2 702	1 748	3 235	300
1978	3 157	565	1 325	1 646	1 070	1 740	197
Petroleum products farms, 1982	675	252	325	1 007	418	242	264
1978	692	188	345	980	354	280	201
$1,000, 1982	5 718	935	2 415	2 202	1 443	2 991	219
1978	2 848	427	1 187	1 218	886	1 575	143
Gasoline and gasohol farms, 1982	650	248	324	980	414	242	246
1978	692	184	339	980	354	275	198
$1,000, 1982	2 140	518	1 313	1 238	906	1 188	128
1978	1 204	291	692	801	540	658	93
Storage capacity farms, 1982	510	166	283	642	247	215	111
1,000 gallons, 1982	415	89	221	269	149	295	47
Diesel fuel farms, 1982	581	134	251	475	192	221	121
1978	606	101	258	408	183	227	86
$1,000, 1982	2 966	328	847	732	327	1 440	68
1978	1 255	84	362	259	179	658	31
Storage capacity farms, 1982	443	94	201	376	143	192	55
1,000 gallons, 1982	669	49	218	146	83	395	18
LP gas, butane, and propane farms, 1982	135	22	80	63	60	57	8
1978	139	21	41	46	49	106	10
$1,000, 1982	134	(D)	(D)	12	52	103	(Z)
1978	106	7	25	8	34	51	2
Storage capacity farms, 1982	83	18	52	24	48	50	9
1,000 gallons, 1982	65	8	36	8	50	60	(D)
Fuel oil and kerosene[2] farms, 1982	112	21	63	109	29	49	-
1978	146	25	65	223	33	103	15
$1,000, 1982	78	22	59	(D)	40	62	-
1978	68	(D)	(D)	55	22	79	4
Storage capacity farms, 1982	65	13	47	51	20	44	-
1,000 gallons, 1982	34	6	24	16	18	32	-
Natural gas farms, 1982	49	1	1	1	15	5	-
1978	51	2	1	-	30	9	-
$1,000, 1982	42	(D)	(D)	(D)	29	4	-
1978	28	(D)	(D)	-	42	13	-
Motor oil and grease[2] farms, 1982	675	252	325	1 007	418	242	264
1978	692	188	345	980	354	280	201
$1,000, 1982	358	53	119	171	89	185	22
1978	187	30	72	95	69	116	13
Electricity farms, 1982	601	189	281	829	348	192	192
1978	535	144	224	721	299	231	138
$1,000, 1982	578	275	288	461	291	239	66
1978	303	136	132	373	176	158	50
Other—coal, wood, coke, etc. farms, 1982	95	40	89	219	49	15	57
1978	15	9	40	106	61	5	14
$1,000, 1982	28	13	21	39	15	6	15
1978	5	2	6	56	7	7	4
1982 interest expense:							
Expenses reported farms	456	132	227	646	177	153	81
$1,000	8 195	1 741	4 059	6 329	2 281	3 337	191
Expenses reported as "No" farms	187	106	84	312	213	91	158

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Livestock and poultry purchased	farms, 1982	131	184	69	20	191	102	226
	1978	132	230	73	25	149	148	213
	$1,000, 1982	922	3 088	1 966	82	490	832	2 505
	1978	787	5 149	1 684	50	1 087	1 495	1 581
Feed for livestock end poultry	farms, 1982	209	313	91	48	309	177	340
	1978	240	342	110	39	296	210	331
	$1,000, 1982	952	2 538	957	127	589	1 280	1 208
	1978	1 159	2 469	1 010	78	934	1 507	1 429
Commercially mixed formula feeds	farms, 1982	57	73	39	14	131	41	112
	1978	56	92	41	7	62	57	67
	tons, 1982	2 611	2 213	1 610	(D)	1 309	2 287	1 593
	1978	1 218	2 610	2 124	54	1 309	2 143	1 940
	$1,000, 1982	276	372	251	(D)	257	275	278
	1978	150	449	309	13	299	294	282
Seeds, bulbs, plants, and trees	farms, 1982	198	162	30	10	124	82	137
	1978	183	122	36	30	126	73	98
	$1,000, 1982	450	347	62	6	77	385	156
	1978	274	152	28	18	106	151	109
Commercial fertilizer	farms, 1982	220	213	54	21	144	113	134
	1978	253	268	70	21	149	90	193
	$1,000, 1982	1 229	1 358	877	13	123	715	633
	1978	1 709	1 285	507	17	165	529	605
Other agricultural chemicals[1]	farms, 1982	247	117	51	13	102	63	153
	1978	319	138	41	14	95	92	139
	$1,000, 1982	1 103	140	153	3	78	254	272
	1978	852	109	83	6	49	115	120
Hired farm labor	farms, 1982	103	284	67	23	216	95	169
	1978	184	258	73	21	160	91	193
	$1,000, 1982	1 092	3 136	1 379	56	511	843	1 267
	1978	1 150	2 740	805	43	790	797	1 029
Contract labor	farms, 1982	40	46	19	6	6	16	35
	1978	32	43	29	3	47	32	21
	$1,000, 1982	67	213	256	8	(D)	44	42
	1978	44	126	169	1	107	58	39
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	162	82	51	18	117	70	139
	1978	264	99	54	9	81	64	150
	$1,000, 1982	605	301	562	10	97	333	257
	1978	857	157	244	8	46	529	192
Energy and petroleum products	farms, 1982	425	439	117	79	443	259	398
	1978	454	425	135	57	387	229	379
	$1,000, 1982	3 446	3 343	1 228	84	890	1 521	1 700
	1978	1 920	1 917	636	58	580	883	1 178
Petroleum products	farms, 1982	425	439	117	79	443	259	398
	1978	454	425	135	57	387	229	379
	$1,000, 1982	3 081	2 502	1 069	60	623	1 348	1 455
	1978	1 623	1 550	550	44	426	742	994
Gasoline and gasohol	farms, 1982	403	435	117	76	435	244	372
	1978	452	423	135	56	360	229	360
	$1,000, 1982	1 369	1 610	599	43	377	686	789
	1978	781	1 101	364	33	229	451	640
Storage capacity	farms, 1982	360	323	97	48	175	170	310
	1,000 gallons, 1982	284	225	104	21	105	99	209
Diesel fuel	farms, 1982	331	225	80	23	206	175	263
	1978	372	254	85	19	102	131	249
	$1,000, 1982	1 394	646	274	9	162	520	504
	1978	611	296	105	5	77	210	234
Storage capecity	farms, 1982	306	189	71	12	94	119	211
	1,000 gallons, 1982	332	115	63	4	32	101	124
LP gas, butane, and propene	farms, 1982	73	80	36	1	21	45	62
	1978	89	68	38	3	15	45	72
	$1,000, 1982	73	68	116	(D)	(D)	(D)	68
	1978	51	27	33	(Z)	12	22	36
Storege capacity	farms, 1982	58	62	27	–	13	25	40
	1,000 gallons, 1982	51	39	102	–	10	13	25
Fuel oil and kerosene[2]	farms, 1982	29	77	14	4	19	20	32
	1978	109	98	14	6	72	30	52
	$1,000, 1982	36	42	(D)	(D)	13	11	23
	1978	64	48	15	2	12	(D)	21
Storage capacity	farms, 1982	28	54	10	3	8	20	25
	1,000 gallons, 1982	19	17	8	(D)	2	7	13
Natural gas	farms, 1982	9	16	1	–	2	2	11
	1978	9	13	6	–	22	1	8
	$1,000, 1982	12	13	(D)	–	(D)	(D)	11
	1978	3	4	4	–	66	(D)	10
Motor oil end grease[2]	farms, 1982	425	439	117	79	443	259	398
	1978	454	425	135	57	387	229	379
	$1,000, 1982	196	123	56	6	47	85	60
	1978	112	83	29	4	29	47	53
Electricity	ferms, 1982	301	283	92	52	361	217	298
	1978	392	327	105	35	267	186	287
	$1,000, 1982	353	819	154	19	257	165	231
	1978	288	354	84	13	150	129	176
Other—coel, wood, coke, etc.	farms, 1982	44	39	16	14	50	28	50
	1978	54	13	12	4	20	59	43
	$1,000, 1982	12	22	6	5	10	8	14
	1978	9	4	2	1	5	12	9
1982 interest expense:								
Expenses reported	farms	266	277	80	33	207	151	197
	$1,000	3 157	7 128	2 203	86	1 204	3 059	3 505
Expenses reported es "No"	farms	143	139	34	46	211	96	193

See tootnotes et end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Livestock and poultry purchased farms, 1982	47	219	145	156	109	91	442
1978	60	274	214	198	109	102	330
$1,000, 1982	1 538	4 185	1 329	2 524	2 136	3 139	4 319
1978	3 544	3 182	818	2 244	2 113	1 954	2 102
Feed for livestock and poultry farms, 1982	63	282	257	275	158	143	748
1978	81	356	289	325	167	148	689
$1,000, 1982	486	2 643	1 833	1 892	774	1 538	4 184
1978	706	2 045	1 328	1 775	786	1 623	3 444
Commercially mixed formula feeds farms, 1982	23	74	86	85	54	63	301
1978	21	101	62	107	43	66	218
tons, 1982	946	1 679	2 008	2 582	845	3 283	10 712
1978	782	3 045	1 478	4 870	2 014	1 995	9 625
$1,000, 1982	145	232	433	413	182	490	1 771
1978	103	393	266	523	305	271	1 510
Seeds, bulbs, plants, and trees farms, 1982	31	246	277	112	60	90	169
1978	32	205	205	75	53	119	207
$1,000, 1982	43	412	721	126	87	177	164
1978	45	178	425	58	86	282	110
Commercial fertilizer farms, 1982	23	206	359	74	74	110	460
1978	23	176	421	101	86	148	504
$1,000, 1982	126	826	5 969	226	455	559	631
1978	99	995	3 401	410	356	1 029	589
Other agricultural chemicals[1] farms, 1982	40	299	363	95	50	103	258
1978	37	288	367	128	59	125	210
$1,000, 1982	63	924	2 097	205	58	465	219
1978	56	746	858	179	61	201	73
Hired farm labor farms, 1982	58	231	279	115	99	63	379
1978	69	205	308	162	115	113	288
$1,000, 1982	464	1 390	2 232	1 060	1 163	571	1 425
1978	436	1 370	1 851	997	1 080	606	901
Contract labor farms, 1982	12	57	38	19	12	30	49
1978	8	61	77	34	40	38	67
$1,000, 1982	19	78	169	30	47	106	72
1978	11	66	161	51	101	121	87
Customwork, machine hire, and rental of machinery and equipment farms, 1982	28	203	177	116	67	87	291
1978	45	242	223	121	49	107	341
$1,000, 1982	65	862	791	610	81	241	224
1978	132	621	702	292	78	199	259
Energy and petroleum products farms, 1982	99	494	486	338	209	183	1 013
1978	99	514	510	346	194	195	854
$1,000, 1982	762	4 050	4 962	2 137	1 295	1 531	2 241
1978	431	2 152	2 743	1 422	804	820	1 152
Petroleum products farms, 1982	99	494	486	338	209	183	1 013
1978	99	514	510	346	194	195	853
$1,000, 1982	637	3 552	4 410	1 908	1 054	1 351	1 496
1978	362	1 890	2 373	1 239	618	718	811
Gasoline and gasohol farms, 1982	99	487	485	328	209	178	983
1978	98	508	491	332	192	193	839
$1,000, 1982	381	1 622	1 813	1 072	641	687	880
1978	234	992	1 175	726	416	377	585
Storage capacity farms, 1982	80	365	399	268	154	135	497
1,000 gallons, 1982	59	300	361	195	121	117	204
Diesel fuel farms, 1982	79	410	411	202	131	152	353
1978	70	391	395	215	99	148	258
$1,000, 1982	189	1 497	2 017	606	245	468	432
1978	88	637	860	298	110	216	131
Storage capacity farms, 1982	65	363	343	179	107	123	186
1,000 gallons, 1982	38	349	497	137	60	107	92
LP gas, butane, and propane farms, 1982	32	146	140	129	44	85	43
1978	23	135	101	134	45	92	56
$1,000, 1982	(D)	194	225	120	47	100	21
1978	12	85	84	129	19	62	16
Storage capacity farms, 1982	30	123	97	76	26	73	16
1,000 gallons, 1982	16	116	102	70	11	65	9
Fuel oil and kerosene[2] farms, 1982	16	44	61	20	37	15	47
1978	21	135	138	45	33	29	49
$1,000, 1982	8	19	64	5	53	11	14
1978	(D)	49	81	(D)	23	12	13
Storage capacity farms, 1982	13	37	61	1	22	11	26
1,000 gallons, 1982	6	12	39	(D)	11	3	9
Natural gas farms, 1982	1	32	28	6	11	5	17
1978	2	33	45	2	8	12	14
$1,000, 1982	(D)	16	30	3	4	4	23
1978	(D)	5	19	(D)	14	9	5
Motor oil and grease[2] farms, 1982	99	494	486	338	209	183	1 013
1978	99	514	510	346	194	195	853
$1,000, 1982	39	204	260	101	64	80	127
1978	21	123	153	71	36	43	61
Electricity farms, 1982	83	400	401	299	161	155	777
1978	80	364	435	257	134	136	632
$1,000, 1982	123	484	538	214	229	177	704
1978	61	260	368	175	181	94	315
Other—coal, wood, coke, etc. farms, 1982	15	55	47	81	31	13	158
1978	14	10	14	44	16	26	86
$1,000, 1982	2	14	14	14	12	4	41
1978	8	2	2	9	5	8	26
1982 interest expense:							
Expenses reported farms	68	321	332	182	109	115	466
$1,000	1 627	5 800	5 416	2 860	1 967	1 803	3 519
Expenses reported as "No" farms	27	156	144	130	91	62	499

See footnotes at end of table.

Table 6. **Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Livestock and poultry purchased	farms, 1982	206	144	182	159	110	49	236
	1978	227	205	161	151	123	43	204
	$1,000, 1982	4 120	1 406	3 373	477	1 131	252	3 617
	1978	5 989	1 000	8 962	502	648	157	5 878
Feed for livestock and poultry	farms, 1982	287	269	279	226	266	89	323
	1978	353	356	274	262	299	85	340
	$1,000, 1982	1 259	1 110	2 298	555	764	306	1 963
	1978	3 543	1 126	3 909	616	740	288	3 531
Commercially mixed formula feeds	farms, 1982	80	52	131	70	58	17	131
	1978	131	93	101	57	96	22	138
	tons, 1982	2 278	635	4 395	513	761	385	4 386
	1978	4 275	1 339	5 858	645	838	355	3 422
	$1,000, 1982	362	86	694	81	117	55	688
	1978	665	193	779	102	123	64	527
Seeds, bulbs, plants, and trees	farms, 1982	286	333	127	74	309	11	153
	1978	325	256	126	128	187	18	146
	$1,000, 1982	743	638	547	76	404	8	273
	1978	834	330	374	198	275	9	160
Commercial fertilizer	farms, 1982	373	198	128	60	210	13	168
	1978	474	322	156	136	268	22	259
	$1,000, 1982	2 028	794	1 009	102	916	39	1 174
	1978	2 584	1 348	1 257	178	982	34	978
Other agricultural chemicals[1]	farms, 1982	348	428	123	32	449	13	182
	1978	412	508	171	61	532	19	182
	$1,000, 1982	1 286	1 573	657	34	1 593	12	503
	1978	832	1 178	361	38	1 724	11	280
Hired farm labor	farms, 1982	252	259	156	112	194	39	191
	1978	269	319	227	147	349	40	157
	$1,000, 1982	1 820	1 531	2 053	818	1 007	276	1 634
	1978	1 938	1 346	1 966	464	1 676	176	1 408
Contract labor	farms, 1982	87	51	26	35	38	7	36
	1978	143	48	32	34	48	8	12
	$1,000, 1982	317	220	248	21	72	14	86
	1978	466	65	92	38	91	12	13
Customwork, machine hire, and rental of machinery and equipment	farms, 1982	163	239	97	115	235	15	191
	1978	309	355	147	101	367	10	206
	$1,000, 1982	426	649	1 226	109	451	17	434
	1978	642	827	1 078	141	716	6	404
Energy and petroleum products	farms, 1982	555	584	351	379	586	107	425
	1978	600	695	348	314	637	91	436
	$1,000, 1982	5 051	4 672	3 327	870	4 419	310	2 818
	1978	2 878	2 929	1 903	534	2 997	184	1 303
Petroleum products	farms, 1982	549	583	351	379	586	105	425
	1978	600	689	348	314	637	90	436
	$1,000, 1982	4 537	4 219	2 843	712	3 937	224	2 536
	1978	2 595	2 639	1 568	426	2 711	144	1 080
Gasoline and gasohol	farms, 1982	527	532	351	374	555	105	423
	1978	592	686	348	309	631	87	429
	$1,000, 1982	2 022	1 707	1 594	458	1 659	135	1 340
	1978	1 243	1 267	880	292	1 126	91	625
Storage capacity	farms, 1982	418	364	300	181	456	61	322
	1,000 gallons, 1982	310	285	275	98	392	33	210
Diesel fuel	farms, 1982	476	519	204	231	546	32	273
	1978	488	592	230	162	612	29	246
	$1,000, 1982	1 964	1 992	894	196	1 901	58	908
	1978	935	1 003	441	89	1 203	24	284
Storage capacity	farms, 1982	377	361	173	124	428	25	212
	1,000 gallons, 1982	336	384	187	63	465	9	186
LP gas, butane, and propane	farms, 1982	191	127	130	16	80	5	112
	1978	195	188	147	30	105	5	138
	$1,000, 1982	236	234	178	(D)	83	11	119
	1978	196	124	130	5	69	14	73
Storage capacity	farms, 1982	165	89	108	8	58	3	84
	1,000 gallons, 1982	134	62	106	3	37	3	69
Fuel oil and kerosene[2]	farms, 1982	24	38	20	12	73	7	29
	1978	49	124	33	43	178	8	61
	$1,000, 1982	26	38	14	7	64	2	14
	1978	17	52	17	11	(D)	(D)	17
Storage capacity	farms, 1982	12	23	11	9	64	5	22
	1,000 gallons, 1982	7	18	3	4	33	2	7
Natural gas	farms, 1982	33	5	15	1	–	7	20
	1978	28	9	13	–	1	2	35
	$1,000, 1982	29	4	10	(D)	–	4	19
	1978	31	7	6	–	(D)	(D)	14
Motor oil and grease[2]	farms, 1982	549	583	351	379	586	105	425
	1978	600	689	348	314	637	90	436
	$1,000, 1982	260	244	152	45	229	14	135
	1978	173	186	94	29	168	9	67
Electricity	farms, 1982	487	405	250	280	422	71	347
	1978	420	501	274	243	502	62	351
	$1,000, 1982	500	413	440	132	468	80	262
	1978	269	269	325	94	282	35	206
Other—coal, wood, coke, etc.	farms, 1982	84	59	53	74	60	18	78
	1978	31	37	24	55	35	15	56
	$1,000, 1982	15	41	44	26	14	6	20
	1978	14	21	10	13	4	6	18
1982 interest expense:								
Expenses reported	farms	292	382	167	176	324	47	212
	$1,000	4 665	4 878	3 875	1 391	2 886	334	2 361
Expenses reported as "No"	farms	212	171	144	193	234	53	196

See footnotes at end of table.

Table 6. **Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Livestock and poultry purchased farms, 1982	157	159	60	58	234	72	114	415
1978	156	225	60	50	245	92	72	357
$1,000, 1982	1 666	9 657	345	1 613	2 931	1 752	875	21 705
1978	1 830	5 332	302	1 282	3 097	1 880	1 113	18 946
Feed for livestock and poultry farms, 1982	214	262	146	76	335	120	157	627
1978	254	337	127	83	382	133	139	652
$1,000, 1982	1 186	3 892	1 120	706	1 661	1 210	946	11 509
1978	1 310	3 986	734	685	2 045	1 139	729	11 002
Commercially mixed formula feeds farms, 1982	80	69	75	27	93	52	55	206
1978	87	134	31	24	106	49	40	198
tons, 1982	1 712	3 381	2 473	1 482	2 462	2 886	1 102	15 116
1978	1 522	3 366	2 321	845	2 173	2 443	1 647	20 073
$1,000, 1982	377	572	530	325	415	524	179	2 547
1978	271	512	334	142	256	425	201	3 282
Seeds, bulbs, plants, and trees farms, 1982	81	370	202	57	306	55	71	429
1978	73	265	154	49	250	57	89	468
$1,000, 1982	87	834	649	171	512	189	175	1 014
1978	48	576	318	122	434	131	111	687
Commercial fertilizer farms, 1982	133	525	141	47	245	76	111	542
1978	159	500	127	64	299	88	163	584
$1,000, 1982	438	6 217	1 428	482	1 443	759	380	2 676
1978	523	4 014	1 382	454	1 645	759	484	2 427
Other agricultural chemicals[1] farms, 1982	94	471	267	50	393	71	121	410
1978	153	478	307	55	484	86	147	560
$1,000, 1982	114	1 780	2 147	159	1 950	365	368	1 068
1978	151	992	1 733	173	1 299	160	275	737
Hired farm labor farms, 1982	137	325	194	54	256	81	87	481
1978	141	299	237	66	387	88	55	466
$1,000, 1982	1 520	2 415	2 157	717	1 392	958	456	3 315
1978	788	1 467	1 456	754	2 070	884	300	2 809
Contract labor farms, 1982	22	27	58	13	25	18	3	97
1978	21	39	38	22	48	35	15	179
$1,000, 1982	41	128	258	96	104	81	(D)	277
1978	53	135	200	92	81	110	61	392
Customwork, machine hire, and rental of machinery and equipment farms, 1982	92	242	134	54	282	36	73	362
1978	136	352	181	53	418	56	130	387
$1,000, 1982	140	1 096	1 415	129	1 131	129	336	795
1978	178	1 019	1 193	120	1 165	153	324	737
Energy and petroleum products farms, 1982	292	625	354	107	653	150	184	1 046
1978	284	643	353	111	737	157	201	1 006
$1,000, 1982	1 478	5 130	3 907	920	5 293	1 488	1 719	4 761
1978	847	2 988	2 078	522	3 216	712	688	3 111
Petroleum products farms, 1982	292	625	354	107	653	150	184	1 045
1978	284	643	353	111	737	157	201	1 006
$1,000, 1982	1 226	4 529	3 653	789	4 807	1 269	1 514	4 090
1978	684	2 646	1 938	433	2 816	615	600	2 643
Gasoline and gasohol farms, 1982	272	615	351	107	629	149	182	992
1978	284	623	351	104	727	154	164	950
$1,000, 1982	707	2 137	1 458	391	2 205	721	740	1 950
1978	492	1 306	906	241	1 408	362	355	1 464
Storage capacity farms, 1982	210	481	295	79	482	105	170	505
1,000 gallons, 1982	147	420	315	62	370	113	137	305
Diesel fuel farms, 1982	178	499	298	68	577	114	152	575
1978	133	536	336	63	620	112	169	582
$1,000, 1982	308	1 795	1 790	317	2 131	417	593	1 634
1978	112	867	737	126	1 030	152	159	779
Storage capacity farms, 1982	143	358	239	56	450	91	138	417
1,000 gallons, 1982	89	435	394	56	473	92	104	325
LP gas, butane, and propane farms, 1982	69	190	96	50	124	36	60	194
1978	55	128	86	22	161	35	59	256
$1,000, 1982	120	194	86	36	130	33	93	141
1978	22	196	41	21	107	42	43	120
Storage capacity farms, 1982	59	117	74	29	70	19	46	141
1,000 gallons, 1982	52	96	79	22	55	14	49	79
Fuel oil and kerosene[2] farms, 1982	40	87	37	7	60	15	13	54
1978	28	130	57	27	234	19	10	111
$1,000, 1982	22	51	27	2	57	15	14	30
1978	8	49	91	10	97	10	2	45
Storage capacity farms, 1982	31	73	29	4	56	13	12	31
1,000 gallons, 1982	10	27	16	1	30	9	10	19
Natural gas farms, 1982	5	22	28	-	45	11	7	51
1978	18	46	39	-	30	10	7	69
$1,000, 1982	6	83	93	-	34	25	8	73
1978	8	47	23	-	17	6	2	52
Motor oil and grease[2] farms, 1982	292	625	354	107	653	150	184	1 045
1978	284	642	353	111	737	157	201	1 006
$1,000, 1982	64	270	199	43	249	57	66	262
1978	42	181	140	33	157	43	39	183
Electricity farms, 1982	241	499	298	81	468	119	182	756
1978	211	549	290	86	582	101	152	735
$1,000, 1982	243	581	251	122	479	215	176	633
1978	154	340	140	87	397	90	88	450
Other—coal, wood, coke, etc. farms, 1982	37	84	31	37	59	11	31	141
1978	36	18	-	13	27	21	-	76
$1,000, 1982	9	21	3	8	8	4	29	37
1978	9	2	-	3	3	7	-	19
1982 interest expense:								
Expenses reported farms	161	461	260	59	439	90	126	516
$1,000	1 519	6 645	3 668	774	6 167	2 053	1 656	7 554
Expenses reported as "No" farms	124	141	84	44	178	51	57	485

[1] Data for 1978 include the cost of lime which was not collected in 1982.
[2] 1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

Table 7. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Commercial fertilizer farms, 1982	10 984	153	197	158	94	339	77
1978	12 419	163	223	183	146	384	80
acres on which used, 1982	5 084 039	86 567	125 386	81 818	46 687	78 407	16 426
1978	4 633 724	66 723	96 281	80 490	43 563	65 127	23 250
Cropland fertilized, except pastureland farms, 1982	10 684	151	196	157	94	315	77
1978	12 252	157	222	183	146	384	80
acres on which used, 1982	4 974 012	74 503	123 478	(D)	46 352	70 735	15 816
1978	4 514 805	62 211	93 710	78 768	43 006	58 712	(D)
Pastureland and rangeland fertilized farms, 1982	1 369	28	39	4	5	114	4
1978	1 637	20	37	10	5	117	1
acres on which used, 1982	110 027	12 064	1 908	(D)	335	7 672	610
1978	118 919	4 512	2 571	1 722	557	6 415	(D)
Lime farms, 1982	-	-	-	-	-	-	-
1978	1	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-
1978	(D)	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	(D)	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982	1 615	24	57	6	9	39	23
1978	2 574	21	61	40	32	118	19
acres on which used, 1982	477 659	9 276	18 073	5 842	6 750	12 803	4 886
1978	864 608	11 898	16 633	16 051	10 320	10 322	3 381
Nematodes in crops farms, 1982	258	10	20	13	1	8	12
1978	330	-	17	-	-	18	2
acres on which used, 1982	87 454	4 000	1 229	15 944	(D)	729	7 176
1978	50 642	-	947	-	-	1 440	(D)
Diseases in crops and orchards farms, 1982	867	3	11	14	3	5	-
1978	730	5	14	4	1	14	1
acres on which used, 1982	508 258	2 324	(D)	18 097	(D)	1 831	-
1978	313 691	5	3 291	7 609	(D)	2 447	(D)
Weeds, grass, or brush in crops and pasture farms, 1982	10 399	37	248	197	92	327	109
1978	10 348	82	200	229	94	259	78
acres on which used, 1982	5 455 847	24 800	133 176	172 809	37 166	52 469	34 356
1978	4 767 774	25 773	102 120	144 329	29 119	32 392	21 116
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	337	4	1	1	2	5	6
1978	211	1	-	-	1	-	5
acres on which used, 1982	93 060	625	(D)	(D)	(D)	385	4 200
1978	47 778	(D)	-	-	(D)	-	1 660

Chemicals used	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Commercial fertilizer farms, 1982	407	576	163	144	297	18	120
1978	494	618	179	171	385	21	158
acres on which used, 1982	207 370	501 325	52 890	77 256	166 236	3 342	54 286
1978	197 349	414 110	50 870	81 461	186 396	3 212	65 357
Cropland fertilized, except pastureland farms, 1982	398	576	163	139	296	18	116
1978	487	618	179	171	385	21	158
acres on which used, 1982	204 459	500 545	52 553	77 211	165 115	(D)	50 916
1978	193 399	(D)	49 374	81 361	185 242	3 048	65 357
Pastureland and rangeland fertilized farms, 1982	26	6	8	5	15	2	5
1978	53	2	22	3	16	3	-
acres on which used, 1982	2 911	780	337	45	1 121	(D)	3 370
1978	3 950	(D)	1 496	100	1 154	164	-
Lime farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982	34	49	36	46	28	-	5
1978	47	92	110	36	102	4	12
acres on which used, 1982	20 294	34 843	5 661	12 132	6 644	-	3 535
1978	14 104	63 019	20 971	26 704	39 592	1 017	1 495
Nematodes in crops farms, 1982	2	-	-	21	-	-	1
1978	-	2	15	1	3	-	-
acres on which used, 1982	(D)	-	-	8 390	-	-	(D)
1978	-	(D)	1 315	(D)	166	-	-
Diseases in crops and orchards farms, 1982	56	44	3	42	26	-	1
1978	23	56	11	14	13	-	8
acres on which used, 1982	33 330	46 744	(D)	32 907	11 802	-	(D)
1978	9 159	50 192	2 041	11 847	7 517	-	2 435
Weeds, grass, or brush in crops and pasture farms, 1982	413	541	123	226	277	4	112
1978	458	606	100	272	262	7	108
acres on which used, 1982	186 423	502 191	45 531	144 596	153 515	501	47 875
1978	182 431	391 785	37 271	165 862	130 524	1 368	37 584
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	7	9	3	6	8	-	1
1978	7	9	1	-	17	-	-
acres on which used, 1982	202	8 467	4 047	5 296	668	-	(D)
1978	4 670	3 105	(D)	-	2 908	-	-

Table 7. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Commercial fertilizer farms, 1982	404	411	448	85	204	97	55
1978	425	383	508	114	214	78	82
acres on which used, 1982	224 801	50 440	130 203	67 116	198 518	36 470	15 541
1978	171 342	51 998	131 307	59 610	149 713	23 287	13 324
Cropland fertilized, except pastureland farms, 1982	404	386	425	95	204	91	55
1978	425	373	493	114	214	78	80
acres on which used, 1982	223 161	47 273	122 843	(D)	197 993	35 037	15 291
1978	169 196	47 711	122 791	58 228	149 213	(D)	11 926
Pastureland and rangeland fertilized farms, 1982	13	110	124	2	9	7	3
1978	26	70	113	5	4	1	18
acres on which used, 1982	1 640	3 167	7 360	(D)	525	1 433	250
1978	2 146	4 287	8 516	1 382	500	(D)	1 398
Lime farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982	41	105	41	8	12	4	-
1978	81	48	48	16	33	6	1
acres on which used, 1982	7 784	7 900	9 522	(D)	8 563	(D)	-
1978	24 833	5 092	9 777	10 160	24 398	842	(D)
Nematodes in crops farms, 1982	1	4	11	3	4	-	-
1978	12	5	36	-	-	-	-
acres on which used, 1982	(D)	172	470	1 698	3 408	-	-
1978	5 865	355	3 127	-	-	-	-
Diseases in crops and orchards farms, 1982	25	24	13	-	16	1	-
1978	30	26	21	10	12	1	-
acres on which used, 1982	20 113	1 280	541	-	13 980	(D)	-
1978	10 852	3 127	791	5 135	4 204	(D)	-
Weeds, grass, or brush in crops and pasture farms, 1982	403	269	401	136	170	72	13
1978	370	306	364	112	145	63	21
acres on which used, 1982	204 677	35 093	93 179	92 246	161 775	36 213	924
1978	145 656	35 662	59 335	55 481	114 892	21 173	2 591
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	17	13	27	-	2	-	-
1978	1	2	33	-	7	-	-
acres on which used, 1982	2 825	(D)	4 208	-	(D)	-	-
1978	(D)	(D)	2 748	-	4 774	-	-

Chemicals used	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Commercial fertilizer farms, 1982	357	52	192	443	104	138	68
1978	310	50	218	436	164	140	68
acres on which used, 1982	291 404	10 034	116 869	51 338	25 945	165 849	1 413
1978	235 563	9 161	104 390	44 602	34 521	139 746	3 821
Cropland fertilized, except pastureland farms, 1982	357	52	187	424	102	138	63
1978	298	50	210	430	164	140	68
acres on which used, 1982	(D)	9 829	114 929	45 613	(D)	(D)	1 378
1978	233 646	8 978	102 258	37 872	33 871	(D)	3 533
Pastureland and rangeland fertilized farms, 1982	1	5	9	88	13	1	5
1978	22	7	31	109	22	1	7
acres on which used, 1982	(D)	205	1 940	5 725	(D)	(D)	35
1978	1 917	183	2 132	6 730	650	(D)	88
Lime farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982	30	6	18	182	15	8	-
1978	80	9	25	142	29	73	-
acres on which used, 1982	28 117	2 261	5 987	6 216	1 328	19 386	-
1978	58 328	1 412	11 965	5 784	1 848	46 898	-
Nematodes in crops farms, 1982	-	-	16	10	5	1	-
1978	8	-	-	4	-	-	-
acres on which used, 1982	-	-	3 530	52	100	(D)	-
1978	3 475	-	-	80	-	-	-
Diseases in crops and orchards farms, 1982	60	3	1	136	6	22	-
1978	15	5	20	118	10	6	1
acres on which used, 1982	62 136	(D)	(D)	1 761	34	24 057	-
1978	18 533	602	7 843	3 206	8 505	7 964	(D)
Weeds, grass, or brush in crops and pasture farms, 1982	461	34	191	307	105	200	23
1978	499	39	221	196	89	207	15
acres on which used, 1982	422 828	8 501	107 445	32 271	22 389	235 996	188
1978	433 875	7 060	89 665	15 589	28 938	226 601	1 108
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	-	-	5	23	1	7	-
1978	9	2	1	22	-	-	4
acres on which used, 1982	-	-	1 329	660	(D)	4 404	-
1978	7 538	(D)	(D)	584	-	-	138

Table 7. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Commercial fertilizer farms, 1982	220	213	54	21	144	113	134
1978	251	260	68	19	148	89	191
acres on which used, 1982	137 148	70 051	45 448	844	8 905	55 634	39 860
1978	133 002	68 256	38 937	1 217	9 816	41 021	36 658
Cropland fertilized, except pastureland farms, 1982	219	198	54	20	131	112	132
1978	251	259	68	18	138	89	185
acres on which used, 1982	135 698	65 439	(D)	734	6 557	(D)	38 130
1978	131 762	63 232	37 227	1 096	8 147	40 846	35 137
Pastureland and rangeland fertilized farms, 1982	8	39	2	4	35	3	8
1978	4	38	4	5	19	8	27
acres on which used, 1982	1 450	4 612	(D)	110	2 348	(D)	1 730
1978	1 240	5 024	1 710	121	1 669	175	1 521
Lime farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982	47	19	3	2	10	14	27
1978	37	56	-	1	3	40	32
acres on which used, 1982	19 471	3 178	(D)	(D)	(D)	5 156	2 310
1978	20 507	8 088	-	(D)	(D)	5 452	2 336
Nematodes in crops farms, 1982	-	-	-	-	-	1	-
1978	8	-	-	-	-	2	-
acres on which used, 1982	-	-	-	-	-	(D)	-
1978	1 686	-	-	-	-	(D)	-
Diseases in crops and orchards farms, 1982	13	-	-	1	16	1	-
1978	15	8	1	-	13	5	6
acres on which used, 1982	13 639	-	-	(D)	30	(D)	-
1978	10 946	357	(D)	-	37	330	690
Weeds, grass, or brush in crops and pasture farms, 1982	229	103	49	12	101	50	117
1978	278	80	38	14	75	54	92
acres on which used, 1982	148 020	22 013	23 288	270	6 244	34 714	33 439
1978	167 345	10 654	16 250	770	1 970	23 851	19 354
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	1	2	-	1	-	1	11
1978	2	2	-	-	-	-	1
acres on which used, 1982	(D)	(D)	-	(D)	-	(D)	1 760
1978	(D)	(D)	-	-	-	-	(D)

Chemicals used	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Commercial fertilizer farms, 1982	23	206	359	74	74	110	460
1978	21	170	415	100	83	142	493
acres on which used, 1982	7 366	75 272	283 696	30 381	23 338	50 313	38 146
1978	7 977	66 593	275 501	33 648	20 476	46 100	37 079
Cropland fertilized, except pastureland farms, 1982	23	205	359	74	74	110	414
1978	21	170	415	100	83	142	470
acres on which used, 1982	7 366	71 043	281 694	30 381	(D)	50 042	31 565
1978	(D)	65 008	270 862	32 378	19 606	45 629	25 267
Pastureland and rangeland fertilized farms, 1982	-	38	33	-	1	5	179
1978	1	20	64	9	12	3	245
acres on which used, 1982	-	4 229	2 002	-	(D)	271	6 581
1978	(D)	1 585	4 639	1 270	870	471	11 812
Lime farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982	14	22	23	17	8	19	61
1978	18	52	80	41	11	24	35
acres on which used, 1982	2 137	2 891	18 765	4 505	1 652	4 612	1 861
1978	2 704	16 506	40 200	11 651	1 808	4 277	1 722
Nematodes in crops farms, 1982	-	7	2	5	-	5	-
1978	-	-	6	-	-	21	-
acres on which used, 1982	-	3 758	(D)	693	-	314	-
1978	-	-	1 200	-	-	1 069	-
Diseases in crops and orchards farms, 1982	1	3	41	1	-	3	43
1978	-	8	10	-	-	2	21
acres on which used, 1982	(D)	3 421	34 851	(D)	-	756	796
1978	-	3 104	9 340	-	-	(D)	354
Weeds, grass, or brush in crops and pasture farms, 1982	32	280	344	82	48	101	215
1978	24	227	314	103	46	88	146
acres on which used, 1982	6 133	137 435	242 369	26 253	4 713	43 348	14 896
1978	4 453	113 047	185 770	19 822	6 499	26 548	8 545
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	4	30	31	4	-	1	22
1978	3	16	13	5	3	-	12
acres on which used, 1982	340	3 039	5 491	470	-	(D)	3 178
1978	262	2 679	1 908	1 445	365	-	52

Table 7. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Commercial fertilizer farms, 1982	373	198	128	60	210	13	166
1978	467	321	156	135	263	22	252
acres on which used, 1982	177 132	81 484	91 912	6 812	79 486	2 351	78 248
1978	179 216	88 454	84 400	14 965	64 408	2 199	73 404
Cropland fertilized, except pastureland farms, 1982	365	198	119	60	210	13	181
1978	461	321	149	135	263	21	252
acres on which used, 1982	176 500	(D)	88 309	6 812	78 096	(D)	78 055
1978	177 436	87 067	82 279	12 329	84 248	2 019	69 211
Pastureland and rangeland fertilized farms, 1982	14	1	13	-	18	1	31
1978	11	16	15	22	3	3	38
acres on which used, 1982	632	(D)	3 603	-	1 390	(D)	2 191
1978	1 780	1 387	2 121	2 636	160	180	4 193
Lime farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	1	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-
1978	-	-	-	(D)	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	(D)	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms, 1982	75	31	43	1	70	1	6
1978	111	92	67	10	54	3	18
acres on which used, 1982	22 786	14 253	15 610	(D)	8 273	(D)	2 932
1978	27 881	43 126	28 600	897	29 151	621	2 141
Nematodes in crops farms, 1982	15	7	3	-	-	-	2
1978	40	6	12	-	11	-	9
acres on which used, 1982	2 959	12 600	(D)	-	-	-	(D)
1978	1 772	1 344	998	-	11 438	-	86
Diseases in crops and orchards farms, 1982	11	55	9	1	46	-	-
1978	4	26	1	4	10	-	2
acres on which used, 1982	5 441	35 550	3 969	(D)	15 352	-	-
1978	2 738	10 027	(D)	4	2 585	-	(D)
Weeds, grass, or brush in crops and pasture farms, 1982	317	374	111	32	385	12	177
1978	313	419	115	43	470	16	187
acres on which used, 1982	141 204	198 502	94 875	2 486	238 157	678	92 117
1978	130 776	223 291	42 757	4 564	259 745	879	55 190
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	1	20	3	-	9	-	13
1978	6	7	-	-	-	-	6
acres on which used, 1982	(D)	11 400	658	-	5 077	-	(D)
1978	912	4 244	-	-	-	-	1 882

Chemicals used	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Commercial fertilizer farms, 1982	133	525	141	47	245	76	111	542
1978	154	498	120	64	296	88	161	577
acres on which used, 1982	22 313	305 906	112 948	16 733	97 627	57 554	47 500	155 696
1978	35 045	280 527	93 364	19 442	93 372	55 481	55 318	111 454
Cropland fertilized, except pastureland farms, 1982	119	520	141	47	245	76	102	504
1978	149	495	120	63	286	88	160	554
acres on which used, 1982	21 047	296 947	112 948	15 805	97 627	56 864	47 140	146 671
1978	32 073	273 820	(D)	18 369	91 552	54 365	53 993	105 277
Pastureland and rangeland fertilized farms, 1982	18	78	-	10	-	6	10	162
1978	37	69	2	14	24	11	9	181
acres on which used, 1982	1 266	8 959	-	928	-	690	360	9 025
1978	2 972	6 707	(D)	1 073	1 820	1 116	1 325	6 177
Lime farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
acres on which used, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops farms, 1982	10	28	27	18	16	13	21	142
1978	56	104	60	19	76	10	24	155
acres on which used, 1982	615	13 599	23 273	4 122	20 566	16 703	7 610	16 775
1978	6 962	46 539	44 418	5 439	46 775	1 738	5 785	20 725
Nematodes in crops farms, 1982	-	1	1	8	-	-	-	58
1978	-	1	9	10	-	-	1	71
acres on which used, 1982	-	(D)	(D)	1 248	-	-	-	6 477
1978	-	(D)	6 898	1 199	-	-	(D)	3 448
Diseases in crops and orchards farms, 1982	-	52	26	8	11	2	1	7
1978	7	35	41	1	49	7	3	12
acres on which used, 1982	-	16 109	32 303	1 586	12 467	(D)	(D)	8 311
1978	2 235	18 933	35 358	(D)	33 912	2 314	2 861	3 058
Weeds, grass, or brush in crops and pasture farms, 1982	92	465	253	38	381	60	110	338
1978	105	390	264	35	440	86	122	392
acres on which used, 1982	12 354	245 787	257 642	8 698	234 295	32 424	52 815	112 545
1978	15 915	161 592	290 329	18 313	249 669	28 794	46 633	95 148
Chemicals used for defoliation or for growth control of crops or thinning of fruit farms, 1982	1	6	8	-	7	5	-	8
1978	-	8	-	-	1	-	-	4
acres on which used, 1982	(D)	1 921	900	-	1 022	1 400	-	688
1978	-	1 250	-	-	(D)	-	-	484

Table 8. **Machinery and Equipment on Place: 1982 and 1978**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	farms, 1982	23 529	343	462	455	207	597	335
	1978	23 524	318	494	490	206	611	346
	$1,000, 1982	1 567 780	25 800	29 805	36 692	14 636	32 633	18 305
	1978	1 245 732	20 747	27 333	33 484	14 218	25 458	15 770
Average per farm	dollars, 1982	66 632	75 217	64 514	80 643	70 706	54 662	54 643
	1978	52 956	65 243	55 330	68 336	69 018	41 666	45 578
Farms by value group:								
$1 to $4,999	1982	1 272	15	1	13	–	45	7
	1978	1 765	19	52	8	10	19	40
$5,000 to $9,999	1982	3 854	64	36	41	89	80	42
	1978	3 669	36	113	44	21	92	51
$10,000 to $19,999	1982	3 315	49	49	58	11	107	54
	1978	3 727	64	12	60	33	157	35
$20,000 to $29,999	1982	2 563	27	54	46	37	112	57
	1978	2 618	25	65	62	28	68	32
$30,000 to $49,999	1982	2 410	41	132	27	2	59	35
	1978	3 058	31	64	57	21	117	72
$50,000 to $69,999	1982	2 281	13	58	38	13	30	34
	1978	2 465	51	33	54	15	33	35
$70,000 to $99,999	1982	2 168	29	38	74	6	69	43
	1978	1 986	11	66	83	18	45	44
$100,000 to $199,999	1982	3 656	72	67	107	19	53	55
	1978	3 122	58	60	100	43	70	32
$200,000 or more	1982	2 010	33	27	51	30	42	8
	1978	1 114	23	29	22	17	10	5
SELECTED MACHINERY AND EQUIPMENT								
Automobiles	farms, 1982	17 793	248	385	342	153	465	242
	1978	17 986	209	378	381	166	477	233
	number, 1982	27 571	453	583	495	237	678	367
	1978	27 237	369	563	516	272	660	313
Motortrucks, including pickups	farms, 1982	22 244	333	434	433	198	566	327
	1978	22 111	303	472	452	203	558	313
	number, 1982	68 200	1 079	1 334	1 533	545	1 542	825
	1978	67 220	969	1 439	1 607	571	1 380	738
Wheel tractors	farms, 1982	20 477	297	442	415	169	499	303
	1978	20 759	275	395	472	188	554	300
	number, 1982	54 666	1 171	1 252	1 201	415	1 385	845
	1978	54 737	1 104	1 106	1 321	536	1 540	878
Grain and bean combines, self-propelled only	farms, 1982	9 351	47	168	237	51	221	106
	1978	10 251	88	173	292	79	182	48
	number, 1982	12 038	62	190	314	70	235	129
	1978	13 180	109	230	381	95	203	64
Corn heads for combines	farms, 1982	84	1	15	–	–	2	1
	1978	90	–	5	–	–	–	–
	number, 1982	89	(D)	18	–	–	(D)	(D)
	1978	101	–	5	–	–	–	–
Cottonpickers and strippers[1]	farms, 1982	–	–	–	–	–	–	–
	1978	–	–	–	–	–	–	–
	number, 1982	–	–	–	–	–	–	–
	1978	–	–	–	–	–	–	–
Mower conditioners	farms, 1982	7 350	149	170	151	47	272	114
	1978	6 735	127	174	131	64	268	78
	number, 1982	8 102	204	195	162	61	278	129
	1978	7 304	151	186	145	70	279	81
Pickup balers	farms, 1982	10 637	161	255	212	80	375	195
	1978	10 561	133	267	270	114	430	131
	number, 1982	12 468	213	315	252	91	412	245
	1978	11 692	189	294	326	122	455	142
Field forage harvesters, shear bar or flywheel	farms, 1982	1 790	16	44	12	14	90	27
	1978	1 805	13	67	32	12	60	11
	number, 1982	2 429	19	57	15	14	104	30
	1978	2 086	40	73	35	12	66	13
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles	farms	9 353	138	228	215	83	277	90
	number	11 365	211	260	254	106	344	105
Motortrucks, including pickups	farms	10 309	188	222	294	85	184	163
	number	15 563	355	379	415	132	260	247
Wheel tractors	farms	4 963	95	104	112	27	138	71
	number	6 702	154	198	135	41	152	85
Grain and bean combines, self-propelled only	farms	1 790	7	50	61	10	33	20
	number	2 054	9	50	92	13	33	21
Corn heads for combines	farms	28	1	4	–	–	1	1
	number	30	(D)	4	–	–	(D)	(D)
Cottonpickers and strippers	farms	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–
Mower conditioners	farms	2 001	41	54	25	21	92	35
	number	2 096	48	61	27	21	92	35
Pickup balers	farms	3 005	54	58	63	33	122	63
	number	3 215	65	66	74	33	122	66
Field forage harvesters, shear bar or flywheel	farms	359	2	8	4	1	26	2
	number	750	(D)	8	4	(D)	36	(D)

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Cascade	Choutaau	Custer	Danials	Dawson	Deer Lodge	Fallon
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 1982	799	742	374	378	479	62	285
1978	787	827	375	407	545	63	306
$1,000, 1982	48 020	84 996	23 597	37 361	35 277	2 594	18 507
1978	36 093	73 144	17 893	29 479	31 278	2 745	15 857
Average per farm dollars, 1982	60 100	114 549	63 093	98 838	73 647	41 840	64 935
1978	45 861	88 445	47 714	72 430	57 391	43 577	51 820
Farms by value group:							
$1 to $4,999 1982	48	40	25	18	7	6	-
1978	47	14	35	21	66	6	34
$5,000 to $9,999 1982	166	35	54	8	42	13	65
1978	138	25	87	26	36	11	34
$10,000 to $19,999 1982	100	88	34	8	62	14	35
1978	163	123	59	44	84	12	27
$20,000 to $29,999 1982	87	22	56	30	76	6	40
1978	106	38	31	30	46	5	56
$30,000 to $49,999 1982	93	36	30	58	72	11	28
1978	98	98	50	69	86	9	37
$50,000 to $69,999 1982	108	50	44	47	42	2	12
1978	92	125	38	66	72	6	40
$70,000 to $99,999 1982	76	105	40	61	34	1	23
1978	43	118	18	32	49	5	25
$100,000 to $199,999 1982	70	221	70	97	97	7	64
1978	68	175	39	93	68	8	37
$200,000 or mora 1982	51	145	21	50	47	2	18
1978	32	111	18	26	37	1	18
SELECTED MACHINERY AND EQUIPMENT							
Automobilas farms, 1982	624	596	302	301	386	34	216
1978	640	711	224	324	449	51	223
number, 1982	1 046	1 119	552	434	611	65	335
1978	1 013	1 324	415	463	662	80	366
Motortrucks, including pickups farms, 1982	778	710	363	370	458	53	280
1978	731	788	321	391	523	57	292
number, 1982	2 263	3 656	1 109	1 261	1 483	147	845
1978	2 240	3 671	969	1 575	1 711	180	766
Wheel tractors farms, 1982	647	654	300	349	422	53	248
1978	679	749	318	369	523	59	283
number, 1982	1 560	1 995	989	858	1 340	142	708
1978	1 645	2 029	938	887	1 453	166	706
Grain and bean combines, self-propelled only farms, 1982	256	541	124	305	225	6	132
1978	358	653	95	320	314	13	131
number, 1982	373	795	150	397	259	6	150
1978	502	980	120	422	365	14	167
Corn heads for combines farms, 1982	-	-	12	1	5	-	1
1978	-	-	8	1	1	-	-
number, 1982	-	-	12	(D)	5	-	(D)
1978	-	-	8	(D)	(D)	-	-
Cottonpickers and strippers[1] farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners farms, 1982	293	113	174	55	114	26	61
1978	299	145	127	65	83	28	66
number, 1982	347	144	193	55	114	31	70
1978	314	165	143	67	97	30	77
Pickup balers farms, 1982	389	267	174	136	290	36	169
1978	438	321	153	107	196	38	139
number, 1982	490	343	210	147	329	41	211
1978	509	363	163	108	208	47	156
Field forage harvastars, shear bar or flywheel farms, 1982	46	11	57	41	84	6	51
1978	19	38	83	7	55	-	23
number, 1982	70	12	83	41	86	9	69
1978	27	41	84	7	55	-	24
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles farms	309	357	194	137	242	15	127
number	432	452	259	153	282	21	137
Motortrucks, including pickups farms	337	370	184	241	195	23	138
number	480	581	288	336	291	31	172
Wheel tractors farms	118	181	67	62	89	7	52
number	174	249	110	86	123	(D)	71
Grain and bean combines, self-propelled only farms	41	122	5	67	40	-	15
number	60	149	5	72	50	-	15
Corn heads for combines farms	-	-	1	-	3	-	-
number	-	-	(D)	-	(D)	-	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	88	20	47	11	26	8	22
number	117	21	50	11	26	8	24
Pickup balers farms	89	56	40	58	99	10	43
number	104	60	47	58	100	10	45
Field forage harvesters, shear bar or flywheel farms	21	2	18	-	20	2	11
number	21	(D)	32	-	20	(D)	11

See footnotes at and of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 1982	805	913	777	263	349	153	153
1978	806	808	757	264	364	137	141
$1,000, 1982	57 503	29 249	53 359	17 452	36 204	9 461	9 058
1978	38 105	20 713	39 711	16 086	23 582	6 697	6 815
Average per farm dollars, 1982	71 433	32 036	68 672	66 358	103 736	61 837	59 200
1978	47 276	25 635	52 458	60 933	64 786	48 881	48 333
Farms by value group:							
$1 to $4,999 1982	13	115	54	5	12	3	8
1978	38	69	59	5	8	4	10
$5,000 to $9,999 1982	117	282	158	20	39	27	30
1978	126	257	123	16	98	22	18
$10,000 to $19,999 1982	100	186	110	45	8	10	19
1978	152	187	109	75	33	21	24
$20,000 to $29,999 1982	85	100	81	46	46	18	4
1978	113	109	82	41	38	12	17
$30,000 to $49,999 1982	87	55	48	30	37	20	16
1978	125	57	76	32	34	24	23
$50,000 to $69,999 1982	87	69	74	27	56	24	21
1978	84	60	134	31	47	26	17
$70,000 to $99,999 1982	85	29	69	40	22	12	20
1978	63	37	40	14	1	14	9
$100,000 to $199,999 1982	153	50	115	24	74	32	34
1978	74	24	91	25	77	10	20
$200,000 or more 1982	78	27	68	26	55	7	3
1978	31	8	43	25	28	4	3
SELECTED MACHINERY AND EQUIPMENT							
Automobiles farms, 1982	610	612	558	177	302	116	119
1978	633	551	646	182	297	98	112
number, 1982	917	861	898	224	458	175	191
1978	870	760	988	239	363	148	180
Motortrucks, including pickups farms, 1982	755	824	732	251	333	149	142
1978	775	739	701	249	345	137	139
number, 1982	2 645	1 577	2 029	916	1 282	451	323
1978	2 367	1 522	1 899	786	1 167	371	319
Wheel tractors farms, 1982	705	735	674	242	309	127	129
1978	737	722	666	235	310	135	132
number, 1982	2 152	1 362	1 626	752	783	393	409
1978	1 990	1 372	1 691	692	671	380	402
Grain and bean combines, self-propelled only farms, 1982	421	182	307	130	195	67	21
1978	384	257	354	112	150	75	19
number, 1982	604	228	359	187	277	77	21
1978	515	310	418	154	206	87	21
Corn heads for combines farms, 1982	-	-	-	-	-	-	-
1978	2	1	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	(D)	(D)	-	-	-	-	-
Cottonpickers and strippers[1] farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners farms, 1982	291	241	347	52	52	58	55
1978	347	269	347	66	57	47	71
number, 1982	319	248	369	73	60	65	63
1978	395	281	366	81	67	49	80
Pickup balers farms, 1982	429	306	392	158	124	93	69
1978	474	392	416	124	117	81	67
number, 1982	548	343	453	177	134	114	81
1978	551	403	468	143	131	89	70
Field forage harvesters, shear bar or flywheel farms, 1982	26	48	56	22	1	7	13
1978	42	66	50	22	35	6	11
number, 1982	34	58	61	29	(D)	8	13
1978	42	68	68	23	35	6	11
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles farms	314	241	286	77	170	69	63
number	367	266	332	88	220	93	85
Motortrucks, including pickups farms	340	258	283	127	197	74	70
number	572	293	406	210	348	122	101
Wheel tractors farms	172	121	264	56	85	26	31
number	221	172	360	70	141	32	43
Grain and bean combines, self-propelled only farms	59	22	63	6	50	3	3
number	62	22	67	6	59	3	3
Corn heads for combines farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	74	65	110	16	12	16	20
number	74	65	111	16	16	16	20
Pickup balers farms	121	91	159	55	27	21	25
number	144	91	178	57	30	22	27
Field forage harvesters, shear bar or flywheel farms	4	4	15	2	-	-	4
number	4	5	16	(D)	-	-	4

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 1982	675	252	325	1 023	418	248	264
1978	692	188	345	984	354	280	202
$1,000, 1982	73 713	10 517	26 733	32 161	13 082	35 818	4 579
1978	56 733	6 525	20 717	22 819	13 376	26 621	3 764
Average per farm dollars, 1982	109 204	41 734	82 257	31 438	31 296	144 428	17 346
1978	81 984	34 705	60 049	23 190	37 786	95 075	18 632
Farms by value group:							
$1 to $4,999 1982	14	12	1	148	43	6	70
1978	36	9	4	166	43	5	21
$5,000 to $9,999 1982	28	66	26	204	104	1	71
1978	81	51	16	249	98	6	71
$10,000 to $19,999 1982	53	50	44	233	110	1	64
1978	45	40	43	173	51	15	57
$20,000 to $29,999 1982	83	24	43	122	60	25	32
1978	33	24	75	136	24	19	21
$30,000 to $49,999 1982	54	29	37	110	27	16	1
1978	106	29	61	120	29	50	14
$50,000 to $69,999 1982	63	18	43	77	16	29	8
1978	85	11	43	93	54	42	10
$70,000 to $99,999 1982	85	27	13	31	14	39	11
1978	88	7	45	20	17	57	4
$100,000 to $199,999 1982	180	18	91	87	37	66	7
1978	138	14	43	22	29	54	3
$200,000 or more 1982	115	8	27	11	7	65	–
1978	80	3	15	5	9	32	1
SELECTED MACHINERY AND EQUIPMENT							
Automobiles farms, 1982	568	158	297	768	277	216	158
1978	579	149	272	795	248	241	116
number, 1982	832	223	495	1 043	506	351	237
1978	895	220	422	1 170	382	402	164
Motortrucks, including pickups farms, 1982	673	224	299	935	378	240	220
1978	683	177	333	872	332	265	179
number, 1982	2 490	525	1 175	1 779	1 004	1 212	365
1978	2 722	388	1 172	1 608	791	1 210	303
Wheel tractors farms, 1982	627	213	299	893	314	241	214
1978	607	165	311	788	303	261	172
number, 1982	1 565	478	963	1 841	712	629	267
1978	1 524	391	938	1 636	750	641	307
Grain and bean combines, self-propelled only farms, 1982	440	36	210	172	46	216	6
1978	488	35	202	142	79	217	15
number, 1982	603	53	277	197	57	319	6
1978	708	43	246	146	146	326	18
Corn heads for combines farms, 1982	1	–	–	–	–	7	–
1978	6	–	–	–	–	–	–
number, 1982	(D)	–	–	–	–	7	–
1978	6	–	–	–	–	–	–
Cottonpickers and strippers[1] farms, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
number, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
Mower conditioners farms, 1982	121	96	139	429	155	25	71
1978	65	79	183	294	183	25	67
number, 1982	124	101	144	436	167	29	81
1978	72	84	189	299	198	29	68
Pickup balers farms, 1982	229	105	180	380	189	76	85
1978	182	98	227	329	217	57	91
number, 1982	250	120	210	400	229	110	97
1978	202	100	268	338	260	69	92
Field forage harvesters, shear bar or flywheel farms, 1982	25	21	36	72	53	2	–
1978	9	8	19	56	19	10	4
number, 1982	25	21	36	83	54	(D)	–
1978	9	8	19	61	29	10	4
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles farms	346	73	128	373	125	116	41
number	418	84	151	399	145	161	(D)
Motortrucks, including pickups farms	410	78	176	272	141	142	47
number	615	107	278	299	195	252	(D)
Wheel tractors farms	234	40	88	134	41	79	19
number	301	47	124	167	57	115	19
Grain and bean combines, self-propelled only farms	141	9	18	3	5	72	–
number	169	9	20	3	5	88	–
Corn heads for combines farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Cottonpickers and strippers farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners farms	35	35	30	123	27	3	9
number	35	35	33	124	29	3	9
Pickup balers farms	45	37	55	113	21	33	8
number	46	38	58	122	23	34	8
Field forage harvesters, shear bar or flywheel farms	1	7	25	15	6	–	–
number	(D)	7	25	15	6	–	–

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 1982	425	439	117	81	443	259	398
1978	454	432	135	57	387	229	379
$1,000, 1982	35 465	28 107	12 158	1 435	9 902	14 299	18 640
1978	27 883	24 432	7 848	1 012	6 523	11 705	14 389
Average per farm dollars, 1982	83 446	64 024	103 911	17 716	22 352	55 209	46 833
1978	61 417	56 556	58 133	17 747	16 854	51 116	37 966
Farms by value group:							
$1 to $4,999 1982	23	4	2	10	37	1	33
1978	29	42	3	2	74	10	42
$5,000 to $9,999 1982	25	98	17	27	148	55	99
1978	47	42	16	22	127	39	73
$10,000 to $19,999 1982	45	62	6	20	112	43	45
1978	75	70	32	18	98	42	65
$20,000 to $29,999 1982	33	60	2	10	72	24	25
1978	31	37	13	7	43	24	62
$30,000 to $49,999 1982	39	7	11	5	32	42	30
1978	69	68	24	4	21	20	36
$50,000 to $69,999 1982	63	47	16	6	7	48	72
1978	38	53	10	2	8	36	37
$70,000 to $99,999 1982	41	70	21	2	16	8	46
1978	64	38	11	2	3	14	33
$100,000 to $199,999 1982	108	67	22	1	18	25	32
1978	77	52	18	–	11	39	16
$200,000 or more 1982	48	24	20	–	1	13	16
1978	24	30	8	–	2	5	15
SELECTED MACHINERY AND EQUIPMENT							
Automobiles farms, 1982	317	314	90	45	247	183	328
1978	332	291	106	39	234	188	283
number, 1982	463	447	171	54	340	278	540
1978	438	475	166	64	360	265	414
Motortrucks, including pickups farms, 1982	404	396	110	71	424	257	378
1978	446	408	131	55	328	218	354
number, 1982	1 357	1 100	445	123	755	661	879
1978	1 358	986	433	103	577	718	880
Wheel tractors farms, 1982	371	403	108	68	346	210	347
1978	440	362	115	52	327	187	318
number, 1982	1 165	1 208	368	102	590	507	889
1978	1 162	1 051	367	96	608	540	911
Grain and bean combines, self-propelled only farms, 1982	251	80	25	5	58	71	82
1978	249	93	18	7	86	56	83
number, 1982	295	89	28	5	66	84	88
1978	282	98	19	7	86	73	92
Corn heads for combines farms, 1982	1	–	–	–	–	2	–
1978	1	–	–	–	1	–	–
number, 1982	(D)	–	–	–	–	(D)	–
1978	(D)	–	–	–	(D)	–	–
Cottonpickers and strippers[1] farms, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
number, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
Mower conditioners farms, 1982	75	245	71	27	157	87	196
1978	78	274	53	18	137	78	137
number, 1982	83	277	91	28	172	90	205
1978	80	297	77	19	145	89	147
Pickup balers farms, 1982	180	214	74	31	150	138	234
1978	135	236	72	29	145	181	204
number, 1982	193	274	94	33	157	150	263
1978	150	277	101	30	153	197	230
Field forage harvesters, shear bar or flywheel farms, 1982	33	4	5	3	16	14	10
1978	41	45	7	5	16	34	23
number, 1982	39	4	5	3	21	16	14
1978	41	49	9	5	19	36	24
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles farms	162	162	64	17	158	79	187
number	204	201	88	(D)	172	103	223
Motortrucks, including pickups farms	200	168	67	19	133	124	122
number	315	276	125	(D)	156	187	174
Wheel tractors farms	102	130	35	6	81	55	85
number	129	204	51	6	93	63	128
Grain and bean combines, self-propelled only farms	47	9	3	–	–	8	8
number	59	9	3	–	–	9	8
Corn heads for combines farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Cottonpickers and strippers farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners farms	18	87	35	3	29	20	61
number	18	95	39	3	29	20	63
Pickup balers farms	45	73	25	2	40	26	75
number	45	88	32	(D)	40	28	78
Field forage harvesters, shear bar or flywheel farms	–	4	1	–	1	2	1
number	–	4	(D)	–	(D)	(D)	(D)

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms, 1982	99	494	486	338	210	184	1 019
1978	99	514	510	346	194	196	857
$1,000, 1982	6 762	39 374	46 229	19 531	12 299	13 600	23 313
1978	5 519	23 894	37 242	17 299	11 222	10 679	17 894
Average per farm dollars, 1982	68 302	79 705	95 121	57 784	58 567	73 811	22 878
1978	55 746	46 487	73 023	49 896	57 848	54 485	20 646
Farms by value group:							
$1 to $4,999 1982	4	18	11	22	17	11	132
1978	5	33	25	38	7	12	148
$5,000 to $9,999 1982	11	21	73	63	36	15	336
1978	8	90	24	38	34	14	263
$10,000 to $19,999 1982	11	86	35	54	30	8	194
1978	15	104	43	66	43	38	185
$20,000 to $29,999 1982	12	46	37	33	10	20	123
1978	6	41	79	53	34	19	121
$30,000 to $49,999 1982	15	68	52	35	30	32	80
1978	20	83	100	34	23	38	51
$50,000 to $69,999 1982	11	19	66	42	27	21	96
1978	18	39	51	21	21	8	28
$70,000 to $99,999 1982	9	66	47	26	26	23	14
1978	4	39	39	40	3	29	18
$100,000 to $199,999 1982	20	118	91	38	20	42	38
1978	21	60	128	42	20	29	35
$200,000 or more 1982	6	50	74	25	14	14	8
1978	2	25	21	14	9	8	7
SELECTED MACHINERY AND EQUIPMENT							
Automobiles farms, 1982	73	391	435	249	151	162	633
1978	69	357	425	239	125	151	578
number, 1982	105	536	697	387	234	240	935
1978	101	530	741	360	174	213	774
Motortrucks, including pickups farms, 1982	94	462	484	319	200	177	924
1978	97	468	502	305	179	183	778
number, 1982	299	1 541	1 996	864	551	580	1 711
1978	322	1 250	2 245	888	474	540	1 319
Wheel tractors farms, 1982	87	449	407	294	177	162	794
1978	93	453	482	305	170	190	701
number, 1982	248	1 518	1 112	937	621	530	1 598
1978	281	1 223	1 286	886	509	565	1 301
Grain and bean combines, self-propelled only farms, 1982	36	280	312	94	29	88	85
1978	42	239	346	117	36	113	78
number, 1982	47	410	402	98	38	101	107
1978	48	306	470	128	36	133	78
Corn heads for combines farms, 1982	-	1	2	-	-	5	-
1978	-	-	-	2	2	1	1
number, 1982	-	(D)	(D)	-	-	7	-
1878	-	-	-	(D)	(D)	(D)	(D)
Cottonpickers and strippers[1] farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Mower conditioners farms, 1982	50	126	84	138	103	47	263
1978	53	93	108	134	98	39	175
number, 1982	60	146	120	145	129	53	281
1978	54	98	123	152	120	39	186
Pickup balers farms, 1982	56	217	187	193	115	100	298
1978	64	191	241	186	94	94	270
number, 1982	77	249	213	215	161	116	302
1878	76	211	272	210	113	97	277
Field forage harvesters, shear bar or flywheel farms, 1882	8	23	27	20	6	51	94
1878	6	15	32	38	5	43	17
number, 1982	10	31	27	20	9	57	108
1978	6	16	32	39	6	45	19
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles farms	35	174	222	120	77	96	284
number	45	198	282	145	93	113	348
Motortrucks, including pickups farms	50	275	244	180	99	87	258
number	85	395	380	288	154	134	309
Wheel tractors farms	26	81	93	62	43	48	73
number	36	105	125	80	70	66	87
Grain and bean combines, self-propelled only farms	4	35	127	11	5	14	-
number	4	38	151	11	5	15	-
Corn heads for combines farms	-	1	2	-	-	3	-
number	-	(D)	(D)	-	-	(D)	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	14	24	18	23	37	17	51
number	14	24	18	23	44	17	53
Pickup balers farms	22	87	50	48	55	31	56
number	26	84	56	48	65	31	60
Field forage harvesters, shear bar or flywheel farms	5	1	-	7	-	8	18
number	5	(D)	-	7	-	6	20

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, saa introductory text]

All farms	Richland	Roosevelt	Rosabud	Sanders	Sharidan	Silver Bow	Stillwater
VALUE OF MACHINERY AND EQUIPMENT							
Estimated markat value of all machinery and aquipmant, farms, 1982	555	584	352	379	586	108	425
1978	610	699	348	314	642	91	436
$1,000, 1982	49 532	47 537	22 810	9 985	52 912	2 885	26 720
1978	43 020	48 728	19 121	7 054	45 399	2 213	14 866
Average per farm, dollars, 1982	89 246	81 399	64 801	26 344	90 293	26 716	62 871
1978	70 524	69 712	54 945	22 465	70 715	24 323	34 096
Farms by value group:							
$1 to $4,999, 1982	16	2	14	23	–	–	6
1978	49	40	6	25	27	21	32
$5,000 to $9,999, 1982	40	29	45	131	32	45	64
1978	23	45	25	84	33	15	98
$10,000 to $19,999, 1982	60	108	65	71	52	25	93
1978	95	58	56	48	114	29	95
$20,000 to $29,999, 1982	37	68	20	48	36	12	36
1978	52	67	60	65	64	8	54
$30,000 to $49,999, 1982	43	70	67	33	103	9	51
1978	104	95	75	61	63	6	38
$50,000 to $69,999, 1982	71	51	51	32	81	7	31
1978	41	49	40	19	103	5	61
$70,000 to $99,999, 1982	99	75	20	27	79	4	36
1978	54	145	19	7	66	2	30
$100,000 to $199,999, 1982	116	101	46	9	130	3	88
1978	140	168	52	5	120	4	23
$200,000 or more, 1982	73	80	24	5	73	3	20
1978	52	32	15	–	52	1	5
SELECTED MACHINERY AND EQUIPMENT							
Automobiles, farms, 1982	438	451	243	239	499	63	346
1978	468	584	261	216	563	59	336
number, 1982	634	688	411	356	785	123	545
1978	625	898	390	292	875	93	529
Motortrucks, including pickups, farms, 1982	517	576	342	344	583	97	391
1978	588	671	327	292	632	83	411
number, 1982	1 949	1 879	1 025	693	2 083	206	1 163
1978	2 014	2 358	971	616	2 222	149	1 072
Wheel tractors, farms, 1982	532	524	324	337	556	87	397
1978	548	625	293	283	603	75	361
number, 1982	1 748	1 317	981	645	1 564	205	1 061
1978	1 836	1 688	874	586	1 702	172	966
Grain and bean combines, self-propelled only, farms, 1982	316	339	128	52	478	5	156
1978	390	507	99	44	502	7	152
number, 1982	361	436	153	54	618	5	201
1978	459	680	117	46	679	7	168
Corn heads for combines, farms, 1982	6	–	3	–	1	–	1
1978	3	–	30	–	–	–	1
number, 1982	6	–	3	–	(D)	–	(D)
1978	6	–	30	–	–	–	(D)
Cottonpickers and strippers[1], farms, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
number, 1982	–	–	–	–	–	–	–
1978	–	–	–	–	–	–	–
Mower conditionars, farms, 1982	132	58	137	164	83	30	177
1978	88	96	120	132	21	35	128
number, 1982	132	72	163	168	83	33	190
1978	93	98	149	135	21	41	136
Pickup balers, farms, 1982	207	198	171	179	208	33	254
1978	195	254	169	155	159	41	229
number, 1982	222	207	229	208	250	38	303
1978	204	267	205	171	160	46	254
Field forage harvesters, shear bar or flywheel, farms, 1982	117	22	53	35	15	2	39
1978	165	31	31	38	33	5	24
number, 1982	471	23	56	47	22	(D)	40
1978	181	91	42	58	33	5	25
1982 Inventory							
Manufactured 1978 to 1982:							
Automobiles, farms	213	261	111	120	326	39	205
number	275	306	142	130	418	46	246
Motortrucks, including pickups, farms	291	394	193	100	313	43	176
number	549	611	299	117	470	57	241
Wheel tractors, farms	175	200	76	55	147	17	108
number	269	275	126	(D)	167	21	132
Grain and bean combines, self-propelled only, farms	67	99	23	–	83	–	38
number	69	121	30	–	89	–	42
Corn heads for combines, farms	1	–	1	–	1	–	1
number	(D)	–	(D)	–	(D)	–	(D)
Cottonpickers and strippars, farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners, farms	32	37	58	35	21	6	65
number	32	37	64	35	21	6	66
Pickup balers, farms	77	66	72	73	51	6	50
number	78	66	81	77	52	(D)	51
Field forage harvesters, shear bar or flywheel, farms	20	1	9	6	–	–	3
number	372	(D)	9	6	–	–	3

Sae footnotes at and of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibeaux	Yellowstone
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment .... farms, 1982	292	625	354	107	654	150	184	1 046
1978	284	643	353	111	736	159	201	1 011
$1,000, 1982	13 398	55 922	48 211	8 928	54 109	11 288	15 453	49 870
1978	8 467	43 978	30 852	7 189	48 283	7 784	10 778	44 787
Average per farm .... dollars, 1982	45 884	89 474	136 190	83 418	82 736	75 256	83 982	47 878
1978	29 813	68 394	87 882	64 769	65 602	48 958	53 820	44 310
Farms by value group:								
$1 to $4,999 1982	28	30	1	3	20	5	12	60
1978	42	54	7	5	47	9	6	77
$5,000 to $9,999 1982	40	55	14	11	98	20	9	268
1978	59	50	37	10	113	23	12	259
$10,000 to $19,999 1982	44	25	56	16	75	24	12	138
1978	47	85	25	31	39	23	48	141
$20,000 to $29,999 1982	34	93	11	3	73	13	40	113
1978	37	49	24	9	59	34	4	128
$30,000 to $49,999 1982	54	82	33	19	24	26	15	111
1978	53	70	22	12	107	15	47	110
$50,000 to $69,999 1982	23	67	33	6	71	10	22	81
1978	20	81	57	9	90	17	31	75
$70,000 to $99,999 1982	43	51	27	11	74	9	4	98
1978	11	89	54	-	91	11	28	68
$100,000 to $199,999 1982	9	153	77	26	125	25	41	99
1978	12	130	101	27	155	21	21	119
$200,000 or more 1982	17	69	102	12	94	18	29	58
1978	3	35	26	8	35	6	4	36
SELECTED MACHINERY AND EQUIPMENT								
Automobiles .... farms, 1982	247	541	301	81	489	121	160	726
1978	198	563	321	83	573	115	141	705
number, 1982	355	906	498	117	743	168	248	1 181
1978	274	926	480	122	941	170	215	1 113
Motortrucks, including pickups .... farms, 1982	273	620	346	98	614	143	172	970
1978	268	618	346	109	721	145	200	918
number, 1982	740	2 297	1 620	447	2 187	513	561	2 480
1978	586	2 337	1 715	413	2 544	472	570	2 637
Wheel tractors .... farms, 1982	242	572	331	98	561	129	172	872
1978	260	561	329	97	664	129	189	839
number, 1982	613	1 487	926	399	1 588	365	509	2 073
1978	622	1 560	905	357	1 762	379	544	2 304
Grain and bean combines, self-propelled only .... farms, 1982	41	361	263	35	354	73	92	284
1978	53	426	292	34	420	53	132	304
number, 1982	48	521	405	41	397	88	104	342
1978	55	567	412	35	540	71	143	351
Corn heads for combines .... farms, 1982	-	-	-	2	1	-	-	13
1978	-	-	-	2	1	-	1	20
number, 1982	-	-	-	(D)	(D)	-	-	13
1878	-	-	-	(D)	(D)	-	(D)	20
Cottonpickers and strippers[1] .... farms, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
number, 1982	-	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-	-
Mower conditioners .... farms, 1982	196	187	42	38	128	79	58	291
1978	148	166	31	47	114	67	33	279
number, 1982	217	211	46	42	147	96	60	300
1978	154	179	34	49	126	82	38	280
Pickup balers .... farms, 1982	196	307	124	58	339	84	128	420
1978	193	320	96	75	282	104	76	462
number, 1982	230	343	138	74	428	109	167	460
1978	207	363	104	81	290	129	77	474
Field forage harvesters, shear bar or flywheel .... farms, 1982	2	2	13	24	11	3	59	198
1978	12	39	7	36	35	9	30	206
number, 1982	(D)	(D)	15	29	15	3	59	244
1978	17	45	9	39	42	11	30	232
1982 Inventory								
Manufactured 1978 to 1982:								
Automobiles .... farms	137	288	200	29	201	66	85	413
number	163	313	247	38	258	88	103	493
Motortrucks, including pickups .... farms	138	330	199	57	314	86	109	300
number	224	456	389	128	488	153	134	433
Wheel tractors .... farms	64	139	127	21	165	28	23	175
number	72	163	168	44	229	38	40	199
Grain and bean combines, self-propelled only .... farms	7	84	105	5	82	6	17	18
number	7	74	112	7	83	8	17	22
Corn heads for combines .... farms	-	-	-	2	-	-	-	5
number	-	-	-	(D)	-	-	-	5
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners .... farms	39	38	18	8	54	18	13	47
number	40	37	19	8	58	22	13	49
Pickup balers .... farms	68	41	18	10	75	23	40	89
number	68	43	20	12	78	29	41	92
Field forage harvesters, shear bar or flywheel .... farms	1	-	6	9	2	1	2	53
number	(D)	-	6	10	(D)	(D)	(D)	80

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms	11 581	155	246	192	105	265	179
	number	16 206	242	323	241	131	334	262
Motortrucks, including pickups	farms	19 649	283	376	365	173	529	281
	number	52 637	724	955	1 118	413	1 282	578
Wheel tractors	farms	19 511	283	419	413	164	487	291
	number	47 964	1 017	1 054	1 066	374	1 233	760
Grain and bean combines, self-propelled only	farms	7 949	45	126	180	44	189	87
	number	9 984	53	140	222	57	202	108
Corn heads for combines	farms	59	-	14	-	-	1	-
	number	59	-	14	-	-	(D)	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	5 559	118	120	132	37	186	86
	number	6 006	156	134	135	40	186	94
Pickup balers	farms	8 277	124	215	160	51	257	144
	number	9 253	148	249	178	58	290	179
Field forage harvesters, shear bar or flywheel	farms	1 496	14	43	10	13	65	25
	number	1 679	(D)	49	11	(D)	68	(D)

All farms		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms	416	378	197	194	214	27	130
	number	614	667	293	281	329	44	198
Motortrucks, including pickups	farms	689	669	316	310	399	48	260
	number	1 783	3 075	821	925	1 192	116	673
Wheel tractors	farms	635	639	299	329	388	50	246
	number	1 386	1 746	879	772	1 217	(D)	637
Grain and bean combines, self-propelled only	farms	234	458	119	242	187	6	118
	number	313	646	145	325	209	6	135
Corn heads for combines	farms	-	-	11	1	2	-	1
	number	-	-	(D)	(D)	(D)	-	(D)
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	216	95	130	44	88	20	42
	number	230	123	143	44	88	23	46
Pickup balers	farms	303	239	135	82	206	30	141
	number	386	283	163	89	229	31	166
Field forage harvesters, shear bar or flywheel	farms	38	9	40	41	65	5	49
	number	49	(D)	51	41	66	(D)	56

All farms		Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles	farms	421	446	389	114	179	64	79
	number	550	595	566	136	238	82	106
Motortrucks, including pickups	farms	649	731	673	232	271	129	115
	number	2 073	1 284	1 623	706	934	329	222
Wheel tractors	farms	680	684	605	231	303	118	123
	number	1 931	1 190	1 266	682	642	361	366
Grain and bean combines, self-propelled only	farms	381	169	254	127	156	64	18
	number	542	206	292	181	218	74	18
Corn heads for combines	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Cottonpickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Mower conditioners	farms	221	178	240	43	43	45	36
	number	245	183	258	57	44	49	43
Pickup balers	farms	341	245	259	116	103	75	49
	number	404	252	275	120	104	92	54
Field forage harvesters, shear bar or flywheel	farms	22	45	41	20	1	7	9
	number	30	53	45	(D)	(D)	8	9

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles farms	321	100	240	529	203	132	127
number	414	139	344	644	361	190	(D)
Motortrucks, including pickups farms	618	190	273	820	321	227	209
number	1 875	418	897	1 480	809	960	(D)
Wheel tractors farms	578	204	295	852	298	231	202
number	1 264	431	839	1 674	655	514	248
Grain and bean combines, self-propelled only farms	335	34	204	169	44	170	6
number	434	44	257	194	52	231	6
Corn heads for combines farms	1	-	-	-	-	7	-
number	(D)	-	-	-	-	7	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	87	61	109	307	129	23	62
number	89	66	111	312	138	26	72
Pickup balers farms	191	77	139	269	171	65	84
number	204	82	152	278	206	76	89
Field forage harvesters, shear bar or flywheel farms	24	14	11	58	47	2	-
number	(D)	14	11	68	48	(D)	-

All farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles farms	210	192	54	32	130	122	204
number	259	246	83	(D)	168	175	317
Motortrucks, including pickups farms	372	348	101	62	342	194	338
number	1 042	824	320	(D)	599	474	705
Wheel tractors farms	353	368	102	63	303	177	326
number	1 036	1 004	317	96	497	444	760
Grain and bean combines, self-propelled only farms	208	72	22	5	58	63	74
number	236	80	25	5	66	75	80
Corn heads for combines farms	1	-	-	-	-	2	-
number	(D)	-	-	-	-	(D)	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	58	165	48	24	129	70	142
number	65	182	52	25	143	70	142
Pickup balers farms	137	152	55	29	110	116	168
number	148	186	62	(D)	117	122	185
Field forage harvesters, shear bar or flywheel farms	33	-	4	3	15	12	9
number	39	-	(D)	3	(D)	(D)	(D)

All farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles farms	50	273	289	178	105	97	408
number	60	340	415	242	141	127	586
Motortrucks, including pickups farms	79	406	436	288	176	161	792
number	214	1 146	1 616	676	397	448	1 402
Wheel tractors farms	82	437	399	285	167	154	767
number	212	1 413	987	857	551	464	1 511
Grain and bean combines, self-propelled only farms	32	262	211	83	26	75	95
number	43	374	251	87	34	86	107
Corn heads for combines farms	-	-	-	-	-	2	-
number	-	-	-	-	-	(D)	-
Cottonpickers and strippers farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners farms	38	107	76	119	67	35	227
number	46	122	101	122	85	36	228
Pickup balers farms	42	140	149	156	80	74	230
number	51	155	157	167	96	85	242
Field forage harvesters, shear bar or flywheel farms	5	22	27	13	6	45	78
number	5	(D)	27	13	9	51	88

See footnotes at end of table.

Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
SELECTED MACHINERY AND EQUIPMENT—Con.							
1982 Inventory—Con.							
Manufactured prior to 1978:							
Automobiles .... farms	261	277	175	168	298	43	198
number	359	382	269	226	367	77	299
Motortrucks, including pickups .... farms	466	438	285	307	535	82	350
number	1 400	1 268	726	576	1 613	149	922
Wheel tractors .... farms	508	451	319	305	542	84	366
number	1 479	1 042	855	(D)	1 397	184	929
Grain and bean combines, self-propelled only .... farms	260	246	106	52	411	5	123
number	292	315	123	54	529	5	159
Corn heads for combines .... farms	5	-	2	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Mower conditioners .... farms	100	28	88	130	62	25	116
number	100	35	99	133	62	27	124
Pickup balers .... farms	137	141	120	123	171	29	223
number	144	141	148	131	198	(D)	252
Field forage harvesters, shear bar or flywheel .... farms	97	21	45	29	15	2	36
number	99	(D)	47	41	22	(D)	37

All farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
SELECTED MACHINERY AND EQUIPMENT—Con.								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles .... farms	143	363	182	61	372	68	91	495
number	192	593	251	78	487	80	145	688
Motortrucks, including pickups .... farms	228	577	295	96	540	131	170	898
number	516	1 841	1 231	319	1 699	360	427	2 047
Wheel tractors .... farms	242	563	313	98	532	125	171	842
number	541	1 324	758	355	1 359	327	469	1 874
Grain and bean combines, self-propelled only .... farms	39	308	194	30	303	71	75	274
number	41	447	293	34	334	92	87	320
Corn heads for combines .... farms	-	-	-	-	1	-	-	8
number	-	-	-	-	(D)	-	-	8
Cottonpickers and strippers .... farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Mower conditioners .... farms	168	153	25	30	78	64	45	244
number	177	174	27	33	89	74	47	251
Pickup balers .... farms	158	277	108	53	289	63	124	352
number	162	300	118	62	352	80	126	368
Field forage harvesters, shear bar or flywheel .... farms	1	2	7	18	11	2	57	163
number	(D)	(D)	9	19	(D)	(D)	(D)	184

[1] Data for 1978 exclude cotton strippers.

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Hired farm labor farms, 1982	10 207	179	195	234	81	224	137
1978	11 303	208	226	258	124	239	177
workers, 1982	34 754	1 355	991	720	368	791	410
1978	40 194	1 522	1 405	948	495	907	468
$1,000 payroll, 1982	84 462	3 814	3 426	2 154	905	1 392	707
1978	70 884	3 048	2 574	1 842	903	1 158	754
1982 farms with—							
1 worker farms	3 421	22	42	68	19	63	40
workers	3 421	22	42	68	19	63	40
2 workers farms	2 283	23	20	70	25	47	45
workers	4 566	46	40	140	50	94	90
3 or 4 workers farms	2 541	52	76	50	15	49	32
workers	8 575	185	265	163	49	159	112
5 to 9 workers farms	1 453	47	41	34	18	57	10
workers	9 096	298	260	195	130	318	59
10 workers or more farms	509	35	16	12	4	8	10
workers	9 096	804	384	154	120	157	109
1978 farms with—							
1 worker farms	3 446	48	42	75	49	54	70
workers	3 446	48	42	75	49	54	70
2 workers farms	2 709	43	53	32	15	85	34
workers	5 418	86	106	64	30	170	68
3 or 4 workers farms	2 788	30	65	68	24	61	49
workers	9 458	110	227	244	82	201	177
5 to 9 workers farms	1 731	39	44	73	30	17	21
workers	10 632	246	273	437	189	121	119
10 workers or more farms	629	48	22	10	6	22	3
workers	11 240	1 032	757	128	145	361	34
Workers by days worked:							
150 days or more farms, 1982	5 101	136	139	139	46	96	88
1978	5 302	125	125	150	68	140	94
workers, 1982	11 039	483	445	294	124	173	166
1978	11 594	493	396	298	144	246	150
1982 farms with—							
1 worker farms	2 546	57	58	66	15	55	37
workers	2 546	57	58	66	15	55	37
2 workers farms	1 229	17	20	37	12	16	38
workers	2 458	34	40	74	24	32	76
3 or 4 workers farms	966	27	34	29	15	22	9
workers	3 248	92	111	101	55	71	33
5 to 9 workers farms	293	27	21	6	3	3	4
workers	1 730	154	119	(D)	(D)	15	20
10 workers or more farms	67	8	6	1	1	-	-
workers	1 057	146	117	(D)	(D)	-	-
1978 farms with—							
1 worker farms	2 619	45	38	74	39	65	59
workers	2 619	45	38	74	39	65	59
2 workers farms	1 435	34	51	31	12	58	19
workers	2 870	68	102	62	24	116	38
3 or 4 workers farms	872	16	18	40	13	16	15
workers	2 877	58	62	130	44	(D)	(D)
5 to 9 workers farms	296	25	12	5	2	1	1
workers	1 754	155	71	32	(D)	(D)	(D)
10 workers or more farms	80	5	6	-	2	-	-
workers	1 474	167	123	-	(D)	-	-
Less than 150 days farms, 1982	8 021	146	143	197	67	175	88
1978	9 073	175	166	201	92	151	138
workers, 1982	23 715	872	546	426	244	618	244
1978	28 600	1 029	1 009	650	351	661	318
1982 farms with—							
1 worker farms	3 207	18	36	115	19	39	33
workers	3 207	18	36	115	19	39	33
2 to 4 workers farms	3 642	70	87	56	33	90	44
workers	9 503	194	257	130	70	225	(D)
5 to 9 workers farms	829	30	14	21	11	39	2
workers	5 150	173	93	121	57	220	(D)
10 to 19 workers farms	260	21	3	4	2	3	9
workers	3 181	257	35	(D)	(D)	34	94
20 workers or more farms	83	7	3	1	2	4	-
workers	2 674	230	125	(D)	(D)	100	-
1978 farms with—							
1 worker farms	3 242	32	43	56	32	39	73
workers	3 242	32	43	56	32	39	73
2 to 4 workers farms	4 342	94	78	95	34	77	48
workers	11 603	259	224	278	90	190	139
5 to 9 workers farms	1 073	10	34	47	21	15	15
workers	6 483	62	196	282	129	108	(D)
10 to 19 workers farms	324	32	3	3	3	14	2
workers	4 117	452	37	34	(D)	163	(D)
20 workers or more farms	92	7	10	-	2	6	-
workers	3 155	224	509	-	(D)	161	-

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on e sample of farms. For meening of abbreviations and symbols, see introductory text]

All farms		Cascade	Chouteau	Custer	Deniels	Dawson	Deer Lodge	Fallon
Hired farm labor	farms, 1982	359	402	149	173	155	27	103
	1978	343	464	167	233	232	33	140
	workers, 1982	1 265	1 757	543	334	602	117	322
	1978	1 202	1 976	601	597	738	183	378
	$1,000 payroll, 1982	3 573	4 512	1 847	893	922	329	691
	1978	2 451	3 559	1 546	1 042	1 430	300	765
1982 farms with—								
1 worker	farms	116	65	42	90	47	8	20
	workers	116	65	42	90	47	8	20
2 workers	farms	75	79	44	48	29	6	33
	workers	150	158	88	96	58	12	66
3 or 4 workers	farms	90	123	33	24	48	3	30
	workers	301	427	107	76	164	11	99
5 to 9 workers	farms	59	113	19	11	23	6	20
	workers	357	760	104	72	128	36	137
10 workers or more	farms	19	22	11	–	8	4	–
	workers	341	347	202	–	205	50	–
1978 farms with—								
1 worker	farms	107	75	45	100	74	6	56
	workers	107	75	45	100	74	6	56
2 workers	farms	95	123	40	54	49	5	28
	workers	190	246	80	108	98	10	56
3 or 4 workers	farms	64	115	39	51	52	14	26
	workers	220	382	137	171	194	47	87
5 to 9 workers	farms	58	106	34	21	51	4	26
	workers	349	635	214	141	307	23	139
10 workers or more	farms	19	45	9	7	6	4	4
	workers	336	638	125	77	65	97	40
Workers by days worked:								
150 days or more	farms, 1982	157	248	95	97	75	15	44
	1978	149	230	98	97	115	13	71
	workers, 1982	393	519	233	132	128	30	113
	1978	337	517	230	164	220	42	119
1982 farms with—								
1 worker	farms	73	107	37	81	46	6	13
	workers	73	107	37	81	46	6	13
2 workers	farms	33	72	27	5	15	4	11
	workers	66	144	54	(D)	30	8	22
3 or 4 workers	farms	30	57	20	10	11	5	20
	workers	95	185	63	(D)	35	16	78
5 to 9 workers	farms	18	10	9	1	3	–	–
	workers	113	(D)	(D)	(D)	17	–	–
10 workers or more	farms	3	2	2	–	–	–	–
	workers	46	(D)	(D)	–	–	–	–
1978 farms with—								
1 worker	farms	87	98	41	56	53	4	41
	workers	87	98	41	56	53	4	41
2 workers	farms	31	60	22	28	34	5	17
	workers	62	120	44	56	68	10	34
3 or 4 workers	farms	17	54	27	10	25	3	12
	workers	57	174	86	36	79	(D)	(D)
5 to 9 workers	farms	9	16	7	3	3	–	1
	workers	53	(D)	(D)	16	20	–	(D)
10 workers or more	farms	5	2	1	–	–	1	–
	workers	78	(D)	(D)	–	–	(D)	–
Less than 150 days	farms, 1982	303	358	90	123	101	21	84
	1978	268	423	130	177	180	31	113
	workers, 1982	872	1 238	310	202	474	87	209
	1978	865	1 459	371	433	518	141	259
1982 farms with—								
1 worker	farms	96	103	28	85	12	7	21
	workers	96	103	28	85	12	7	21
2 to 4 workers	farms	162	183	44	33	66	6	50
	workers	423	520	110	92	186	16	122
5 to 9 workers	farms	36	59	12	5	16	5	13
	workers	210	406	69	25	(D)	32	66
10 to 19 workers	farms	7	10	3	–	1	3	–
	workers	(D)	112	35	–	(D)	32	–
20 workers or more	farms	2	3	3	–	6	–	–
	workers	(D)	97	68	–	180	–	–
1978 farms with—								
1 worker	farms	69	87	53	88	71	10	58
	workers	69	87	53	88	71	10	58
2 to 4 workers	farms	145	267	54	69	79	14	34
	workers	370	723	148	177	248	39	88
5 to 9 workers	farms	39	45	21	14	27	3	21
	workers	237	289	(D)	103	166	16	113
10 to 19 workers	farms	14	18	1	6	3	3	–
	workers	(D)	215	(D)	65	33	(D)	–
20 workers or more	farms	1	6	1	–	–	1	–
	workers	(D)	145	(D)	–	–	(D)	–

Table 9. Hired Farm Labor—Workers and Payroll: 1982 and 1978—Con.

[Data ara basad on a sample of farms. For maaning of ebbraviations and symbols, saa introductory taxt]

All farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Vallay	Granite
Hired ferm labor farms, 1982	363	317	328	125	172	59	74
1978	363	293	408	139	180	54	89
workars, 1982	969	1 626	1 219	330	524	158	323
1978	1 078	1 094	1 585	435	549	194	266
$1,000 payroll, 1982	2 494	1 667	3 461	960	1 630	428	766
1978	1 698	874	2 360	970	1 509	381	520
1982 farms with—							
1 worker farms	119	105	157	54	45	22	23
workars	119	105	157	54	45	22	23
2 workers farms	92	61	39	32	33	11	8
workers	184	122	78	64	66	22	16
3 or 4 workers farms	107	74	70	13	56	18	26
workers	366	261	223	44	175	57	88
5 to 9 workers farms	41	40	34	25	37	7	11
workers	251	265	202	(D)	(D)	(D)	68
10 workers or more farms	4	37	28	1	1	1	6
workers	49	873	559	(D)	(D)	(D)	128
1978 farms with—							
1 worker ferms	151	87	93	48	59	15	20
workars	151	97	93	48	59	15	20
2 workers farms	49	86	140	42	48	13	39
workers	98	172	280	84	96	26	78
3 or 4 workars farms	100	55	83	21	39	13	20
workers	343	187	275	73	134	42	71
5 to 9 workars farms	52	31	65	22	27	11	7
workers	333	207	422	157	150	(D)	44
10 workars or more farms	11	24	27	6	7	2	3
workers	153	431	515	73	110	(D)	53
Workars by days worked:							
150 days or mora farms, 1982	209	99	192	86	98	34	42
1978	141	59	184	69	106	31	49
workers, 1982	336	187	423	162	182	63	80
1978	255	119	398	147	250	59	112
1982 farms with—							
1 worker farms	123	59	97	52	48	16	21
workers	123	59	97	52	48	16	21
2 workers farms	66	27	54	15	31	11	9
workers	132	54	108	30	62	22	18
3 or 4 workers farms	16	8	21	13	14	7	10
workers	57	28	73	42	44	25	(D)
5 to 9 workars farms	4	4	15	6	5	–	2
workers	24	(D)	80	38	28	–	(D)
10 workers or more farms	–	1	5	–	–	–	–
workers	–	(D)	65	–	–	–	–
1978 farms with—							
1 worker farms	89	30	113	28	60	19	30
workers	89	30	113	28	60	19	30
2 workers farms	23	18	33	22	33	5	11
workers	46	36	66	44	66	10	22
3 or 4 workers farms	19	5	24	15	3	5	4
workers	62	18	76	48	11	(D)	14
5 to 9 workers farms	10	6	9	3	6	2	3
workers	58	35	48	(D)	33	(D)	(D)
10 workers or more farms	–	–	5	1	4	–	1
workers	–	–	95	(D)	80	–	(D)
Less than 150 days ferms, 1982	252	290	239	74	132	45	57
1978	296	270	338	111	119	48	69
workers, 1982	633	1 439	796	168	342	95	243
1978	823	975	1 187	288	299	135	154
1982 farms with—							
1 worker farms	100	99	135	30	39	25	20
workers	100	99	135	30	39	25	20
2 to 4 workars farms	123	131	70	36	80	16	24
workers	355	376	163	91	222	41	65
5 to 9 workers farms	28	31	10	8	13	3	9
workere	(D)	230	58	47	81	(D)	(D)
10 to 19 workers ferms	1	15	17	–	–	1	1
workers	(D)	204	246	–	–	(D)	(D)
20 workers or more farms	–	14	7	–	–	–	3
workers	–	530	194	–	–	–	90
1978 farms with—							
1 worker farms	124	96	97	49	30	18	22
workers	124	96	87	49	30	18	22
2 to 4 workers farms	131	122	171	45	69	20	45
workers	388	316	421	114	167	45	(D)
5 to 9 workers ferms	34	31	47	14	20	9	1
workars	209	200	288	88	102	(D)	(D)
10 to 19 workers farms	6	18	18	3	–	–	1
workers	(D)	212	220	37	–	–	(D)
20 workers or more farms	1	5	5	–	–	1	–
workers	(D)	151	161	–	–	(D)	–

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Hired farm labor farms, 1982	295	99	158	445	127	137	91
1978	391	74	163	422	149	158	89
workers, 1982	873	293	509	1 947	453	498	241
1978	1 052	317	468	2 527	511	550	317
$1,000 payroll, 1982	2 017	686	1 159	2 221	1 519	1 500	130
1978	1 927	466	895	1 519	1 146	1 020	128
1982 farms with—							
1 worker farms	94	41	46	152	51	53	9
workers	94	41	46	152	51	53	9
2 workers farms	76	20	44	127	34	23	14
workers	152	40	88	254	68	46	28
3 or 4 workers farms	74	26	44	48	13	26	68
workers	255	88	155	151	47	90	204
5 to 9 workers farms	45	6	16	66	18	22	-
workers	291	33	97	450	112	153	-
10 workers or more farms	6	6	8	52	11	13	-
workers	81	91	123	940	175	156	-
1978 farms with—							
1 worker farms	149	12	55	107	45	44	16
workers	149	12	55	107	45	44	16
2 workers farms	106	31	27	62	32	30	29
workers	212	62	54	124	64	60	58
3 or 4 workers farms	78	14	62	118	39	39	30
workers	252	46	203	385	124	147	99
5 to 9 workers farms	42	12	15	68	26	42	9
workers	238	68	93	397	159	259	66
10 workers or more farms	16	5	4	67	7	3	5
workers	201	129	63	1 514	119	40	78
Workers by days worked:							
150 days or more farms, 1982	119	50	92	147	87	103	20
1978	165	29	81	102	79	89	10
workers, 1982	218	96	187	300	240	240	26
1978	320	118	145	227	210	174	11
1982 farms with—							
1 worker farms	63	26	40	85	39	58	14
workers	63	26	40	85	39	58	14
2 workers farms	32	11	27	39	20	11	6
workers	64	22	54	78	40	22	12
3 or 4 workers farms	20	11	22	16	18	24	-
workers	67	(D)	75	52	66	81	-
5 to 9 workers farms	4	2	3	4	7	9	-
workers	24	(D)	18	22	44	(D)	-
10 workers or more farms	-	-	-	3	3	1	-
workers	-	-	-	63	51	(D)	-
1978 farms with—							
1 worker farms	104	14	51	54	36	48	9
workers	104	14	51	54	36	48	(D)
2 workers farms	35	7	16	27	16	22	1
workers	70	14	32	54	32	44	(D)
3 or 4 workers farms	14	3	9	13	16	9	-
workers	44	(D)	28	46	52	28	-
5 to 9 workers farms	9	1	4	5	9	10	-
workers	57	(D)	(D)	28	(D)	54	-
10 workers or more farms	3	4	1	3	2	-	-
workers	45	75	(D)	45	(D)	-	-
Less than 150 days farms, 1982	247	74	119	381	70	88	89
1978	348	63	123	382	117	134	88
workers, 1982	655	197	322	1 647	213	258	215
1978	732	199	323	2 300	301	376	306
1982 farms with—							
1 worker farms	86	34	43	155	23	39	26
workers	86	34	43	155	23	39	26
2 to 4 workers farms	128	31	67	127	29	30	63
workers	329	75	174	302	61	85	189
5 to 9 workers farms	30	5	3	52	14	14	-
workers	200	28	21	368	80	84	-
10 to 19 workers farms	3	4	4	36	4	5	-
workers	40	60	(D)	415	49	50	-
20 workers or more farms	-	-	2	11	-	-	-
workers	-	-	(D)	407	-	-	-
1978 farms with—							
1 worker farms	168	10	36	105	47	42	17
workers	168	10	36	105	47	42	17
2 to 4 workers farms	151	43	77	151	53	72	57
workers	366	104	212	427	128	204	148
5 to 9 workers farms	26	7	8	66	13	19	9
workers	166	35	(D)	397	72	(D)	63
10 to 19 workers farms	3	3	2	41	4	1	4
workers	32	50	(D)	565	54	(D)	(D)
20 workers or more farms	-	-	-	19	-	-	1
workers	-	-	-	806	-	-	(D)

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Hired farm labor ....farms, 1982	103	284	67	23	216	95	169
1978	184	258	73	21	160	91	193
workers, 1982	301	923	354	81	518	260	474
1978	521	840	421	90	536	310	578
$1,000 payroll, 1982	1 092	3 136	1 379	56	511	843	1 267
1978	1 150	2 740	805	43	790	797	1 029
1982 farms with—							
1 worker....farms	27	75	3	9	96	45	61
workers	27	75	3	9	96	45	81
2 workers....farms	27	63	16	3	44	15	24
workers	54	126	32	6	88	30	48
3 or 4 workers....farms	26	104	19	6	56	23	63
workers	96	342	61	21	201	81	215
5 to 9 workers....farms	23	31	20	3	17	9	19
workers	124	205	136	(D)	95	55	(D)
10 workers or more....farms	-	11	9	2	3	3	2
workers	-	175	122	(D)	38	49	(D)
1978 farms with—							
1 worker....farms	27	42	12	3	64	37	91
workers	27	42	12	3	64	37	91
2 workers....farms	66	69	6	5	29	14	15
workers	132	138	12	10	58	28	30
3 or 4 workers....farms	76	106	22	9	29	10	47
workers	261	338	75	28	90	33	158
5 to 9 workers....farms	14	32	23	2	26	23	33
workers	(D)	203	150	(D)	143	136	189
10 workers or more....farms	1	9	10	2	12	7	7
workers	(D)	119	172	(D)	181	76	108
Workers by days worked:							
150 days or more ....farms, 1982	75	187	56	2	46	48	82
1978	121	170	46	4	57	48	108
workers, 1982	134	483	172	(D)	75	104	188
1978	250	370	144	6	123	100	191
1982 farms with—							
1 worker....farms	38	68	12	1	31	20	42
workers	38	68	12	(D)	31	20	42
2 workers....farms	20	38	20	1	7	16	12
workers	40	76	40	(D)	14	32	24
3 or 4 workers....farms	16	69	16	-	6	10	20
workers	(D)	223	54	-	(D)	(D)	67
5 to 9 workers....farms	1	10	5	-	2	1	8
workers	(D)	(D)	31	-	(D)	(D)	55
10 workers or more....farms	-	2	3	-	-	1	-
workers	-	(D)	35	-	-	(D)	-
1978 farms with—							
1 worker....farms	33	58	13	2	42	26	66
workers	33	58	13	(D)	42	26	66
2 workers....farms	62	49	13	2	3	4	25
workers	124	98	26	(D)	6	8	50
3 or 4 workers....farms	23	55	14	-	7	16	9
workers	75	170	47	-	(D)	(D)	27
5 to 9 workers....farms	3	8	3	-	2	2	7
workers	18	44	19	-	(D)	(D)	(D)
10 workers or more....farms	-	-	3	-	3	-	1
workers	-	-	39	-	41	-	(D)
Less than 150 days....farms, 1982	66	195	51	22	197	73	135
1978	134	175	61	18	132	74	151
workers, 1982	167	440	182	(D)	443	156	266
1978	271	470	277	84	413	210	385
1982 farms with—							
1 worker....farms	12	74	17	9	83	40	87
workers	12	74	17	9	83	40	67
2 to 4 workers....farms	46	104	18	8	96	28	59
workers	108	245	49	24	256	76	160
5 to 9 workers....farms	8	14	14	3	17	3	8
workers	47	84	(D)	20	(D)	(D)	(D)
10 to 19 workers....farms	-	3	2	2	1	2	1
workers	-	37	(D)	(D)	(D)	(D)	(D)
20 workers or more....farms	-	-	-	-	-	-	-
workers	-	-	-	-	-	-	-
1978 farms with—							
1 worker....farms	66	54	15	1	39	33	79
workers	66	54	15	(D)	39	33	79
2 to 4 workers....farms	65	97	22	14	67	17	55
workers	178	242	62	39	171	42	153
5 to 9 workers....farms	2	19	21	1	16	23	11
workers	(D)	109	142	(D)	81	(D)	59
10 to 19 workers....farms	1	5	2	1	10	1	5
workers	(D)	65	(D)	(D)	122	(D)	(D)
20 workers or more....farms	-	-	1	1	-	-	1
workers	-	-	(D)	(D)	-	-	(D)

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Hired farm labor	farms, 1982	58	231	279	115	99	63	379
	1978	69	205	308	162	115	113	288
	workers, 1982	140	636	859	318	423	158	1 457
	1978	201	714	885	506	536	395	1 055
	$1,000 payroll, 1982	464	1 390	2 232	1 060	1 163	571	1 425
	1978	436	1 370	1 851	997	1 080	606	901
1982 farms with—								
1 worker	farms	21	81	100	42	18	30	108
	workers	21	81	100	42	18	30	108
2 workers	farms	16	48	39	29	19	8	97
	workers	32	96	78	58	38	16	194
3 or 4 workers	farms	15	75	91	24	31	16	92
	workers	52	251	313	80	100	53	326
5 to 9 workers	farms	6	24	37	18	23	8	64
	workers	35	169	225	(D)	160	(D)	398
10 workers or more	farms	-	3	12	2	8	1	18
	workers	-	39	143	(D)	107	(D)	431
1978 farms with—								
1 worker	farms	17	80	106	36	24	22	109
	workers	17	80	106	36	24	22	109
2 workers	farms	24	36	65	49	24	17	51
	workers	48	72	130	98	48	34	102
3 or 4 workers	farms	17	44	86	45	36	55	73
	workers	57	162	285	153	136	204	234
5 to 9 workers	farms	10	33	41	25	20	16	30
	workers	(D)	208	218	145	126	102	201
10 workers or more	farms	1	12	10	7	11	3	25
	workers	(D)	192	146	74	202	33	409
Workers by days worked:								
150 days or more	farms, 1982	27	91	156	72	69	49	91
	1978	40	137	176	81	60	78	62
	workers, 1982	49	184	318	142	147	(D)	247
	1978	76	272	277	186	209	172	178
1982 farms with—								
1 worker	farms	12	50	62	41	45	36	48
	workers	12	50	62	41	45	36	48
2 workers	farms	9	16	53	10	10	8	13
	workers	18	32	106	20	20	16	26
3 or 4 workers	farms	6	21	39	17	8	2	9
	workers	19	70	(D)	58	26	(D)	29
5 to 9 workers	farms	-	3	1	4	4	3	17
	workers	-	(D)	(D)	23	(D)	19	94
10 workers or more	farms	-	1	1	-	2	-	4
	workers	-	(D)	(D)	-	(D)	-	50
1978 farms with—								
1 worker	farms	15	74	129	39	23	24	37
	workers	15	74	129	39	23	24	37
2 workers	farms	16	34	30	22	15	22	5
	workers	32	68	60	44	30	44	10
3 or 4 workers	farms	9	19	8	9	12	31	8
	workers	29	63	28	31	40	(D)	26
5 to 9 workers	farms	-	9	8	11	5	1	6
	workers	-	(D)	(D)	72	32	(D)	40
10 workers or more	farms	-	1	1	-	5	-	6
	workers	-	(D)	(D)	-	84	-	65
Less than 150 days	farms, 1982	47	195	224	75	84	35	336
	1978	53	136	241	140	96	84	270
	workers, 1982	91	452	541	176	276	(D)	1 210
	1978	125	442	608	320	327	223	877
1982 farms with—								
1 worker	farms	24	79	96	41	27	16	94
	workers	24	79	96	41	27	(D)	94
2 to 4 workers	farms	22	100	109	25	37	14	181
	workers	(D)	259	283	67	103	32	486
5 to 9 workers	farms	1	16	8	7	17	5	46
	workers	(D)	114	48	(D)	115	32	302
10 to 19 workers	farms	-	-	11	2	3	-	10
	workers	-	-	114	(D)	31	-	140
20 workers or more	farms	-	-	-	-	-	-	5
	workers	-	-	-	-	-	-	188
1978 farms with—								
1 worker	farms	21	47	103	63	19	34	111
	workers	21	47	103	63	19	34	111
2 to 4 workers	farms	27	66	110	61	59	36	114
	workers	69	198	301	161	158	106	308
5 to 9 workers	farms	4	20	20	15	12	13	23
	workers	(D)	121	104	(D)	74	(D)	157
10 to 19 workers	farms	1	2	7	1	6	1	21
	workers	(D)	(D)	(D)	(D)	76	(D)	(D)
20 workers or more	farms	-	1	1	-	-	-	1
	workers	-	(D)	(D)	-	-	-	(D)

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Hired farm labor farms, 1982	252	259	156	112	194	39	191
1978	269	319	227	147	349	40	157
workers, 1982	792	548	585	417	403	140	504
1978	809	735	795	568	755	136	503
$1,000 payroll, 1982	1 820	1 531	2 053	816	1 007	276	1 634
1978	1 938	1 346	1 966	464	1 676	176	1 408
1982 farms with—							
1 worker farms	89	120	53	31	70	6	60
workers	89	120	53	31	70	6	60
2 workers farms	56	63	38	24	74	12	60
workers	112	126	76	48	148	24	120
3 or 4 workers farms	52	66	36	38	42	14	52
workers	167	215	129	137	131	48	175
5 to 9 workers farms	45	7	16	12	8	5	14
workers	297	40	99	81	54	(D)	85
10 workers or more farms	10	3	13	7	-	2	5
workers	127	47	228	120	-	(D)	64
1978 farms with—							
1 worker farms	78	138	86	60	162	12	57
workers	78	138	86	60	162	12	57
2 workers farms	78	100	61	33	104	4	31
workers	156	200	122	66	208	8	62
3 or 4 workers farms	76	52	34	29	56	16	35
workers	249	176	123	94	197	56	119
5 to 9 workers farms	28	25	27	18	23	7	27
workers	197	162	168	109	139	(D)	158
10 workers or more farms	9	4	19	7	4	1	7
workers	129	59	296	239	49	(D)	107
Workers by days worked:							
150 days or more farms, 1982	131	117	97	26	72	16	112
1978	161	139	120	44	123	17	83
workers, 1982	224	222	225	87	132	46	199
1978	299	249	298	172	252	35	197
1982 farms with—							
1 worker farms	73	57	51	4	36	5	63
workers	73	57	51	(D)	36	5	63
2 workers farms	33	37	23	12	24	5	28
workers	66	74	46	24	48	10	56
3 or 4 workers farms	22	20	15	8	10	3	18
workers	69	72	52	(D)	(D)	11	62
5 to 9 workers farms	3	3	5	1	2	3	3
workers	16	19	34	(D)	(D)	20	18
10 workers or more farms	-	-	3	1	-	-	-
workers	-	-	42	(D)	-	-	-
1978 farms with—							
1 worker farms	65	63	54	40	60	7	43
workers	65	63	54	40	60	7	43
2 workers farms	70	52	29	1	28	6	21
workers	140	104	58	(D)	56	12	42
3 or 4 workers farms	21	22	26	2	31	3	8
workers	65	(D)	90	(D)	104	(D)	21
5 to 9 workers farms	5	2	9	-	3	1	11
workers	29	(D)	(D)	-	(D)	(D)	(D)
10 workers or more farms	-	-	2	1	1	-	2
workers	-	-	(D)	(D)	(D)	-	(D)
Less than 150 days farms, 1982	200	205	117	106	147	32	160
1978	183	239	171	124	269	31	115
workers, 1982	568	326	360	330	271	94	305
1978	510	486	497	396	503	101	306
1982 farms with—							
1 worker farms	84	141	54	37	64	8	87
workers	84	141	54	37	64	(D)	87
2 to 4 workers farms	88	58	48	52	82	20	65
workers	225	137	128	137	(D)	54	157
5 to 9 workers farms	20	5	6	10	1	3	4
workers	155	(D)	35	66	(D)	(D)	21
10 to 19 workers farms	8	1	7	6	-	1	4
workers	104	(D)	(D)	(D)	-	(D)	40
20 workers or more farms	-	-	2	1	-	-	-
workers	-	-	(D)	(D)	-	-	-
1978 farms with—							
1 worker farms	74	142	90	41	127	8	52
workers	74	142	90	41	127	(D)	52
2 to 4 workers farms	83	76	50	59	139	19	47
workers	210	191	125	147	349	59	137
5 to 9 workers farms	21	19	21	17	1	3	13
workers	148	(D)	119	98	(D)	(D)	71
10 to 19 workers farms	3	2	8	6	2	1	2
workers	(D)	(D)	(D)	(D)	(D)	(D)	(D)
20 workers or more farms	2	-	2	1	-	-	1
workers	(D)	-	(D)	(D)	-	-	(D)

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Hired farm labor farms, 1982	137	325	194	54	256	81	87	481
1978	141	299	237	66	387	88	55	466
workers, 1982	415	799	648	230	690	283	295	1 565
1978	409	800	707	296	1 195	369	175	1 993
$1,000 payroll, 1982	1 520	2 415	2 157	717	1 392	958	456	3 315
1978	788	1 467	1 456	754	2 070	884	300	2 809
1982 farms with—								
1 worker farms	58	163	49	18	117	40	4	214
workers	58	163	49	18	117	40	4	214
2 workers farms	19	61	57	12	57	10	34	100
workers	38	122	114	24	114	20	68	200
3 or 4 workers farms	38	61	46	8	31	18	27	83
workers	143	204	158	27	106	61	85	275
5 to 9 workers farms	17	30	36	7	44	8	21	55
workers	102	175	228	39	233	46	(D)	354
10 workers or more farms	5	10	6	9	7	5	1	29
workers	74	135	99	122	120	116	(D)	522
1978 farms with—								
1 worker farms	32	110	73	19	101	25	9	102
workers	32	110	73	19	101	25	9	102
2 workers farms	34	71	49	21	114	20	12	117
workers	68	142	98	42	228	40	24	234
3 or 4 workers farms	55	81	68	8	108	12	23	111
workers	179	288	228	30	352	43	76	374
5 to 9 workers farms	18	34	43	11	57	24	9	99
workers	(D)	201	258	70	371	146	(D)	624
10 workers or more farms	2	3	4	7	7	7	2	37
workers	(D)	59	50	135	143	115	(D)	658
Workers by days worked:								
150 days or more farms, 1982	80	144	115	27	114	52	24	170
1978	72	83	118	40	176	54	18	197
workers, 1982	208	262	283	73	224	129	39	389
1978	166	162	208	94	345	153	49	460
1982 farms with—								
1 worker farms	31	80	48	11	55	36	14	84
workers	31	80	48	11	55	36	14	84
2 workers farms	5	39	32	6	39	6	7	34
workers	10	78	64	12	78	12	14	68
3 or 4 workers farms	40	17	21	5	14	3	2	40
workers	145	55	69	17	50	12	(D)	131
5 to 9 workers farms	4	7	12	4	4	3	1	9
workers	22	(D)	(D)	(D)	(D)	18	(D)	59
10 workers or more farms	-	1	2	1	2	4	-	3
workers	-	(D)	(D)	(D)	(D)	51	-	47
1978 farms with—								
1 worker farms	19	41	67	17	78	17	4	78
workers	19	41	67	17	78	17	4	78
2 workers farms	28	28	35	11	70	14	5	64
workers	56	56	70	22	140	28	10	128
3 or 4 workers farms	23	9	12	7	19	16	7	43
workers	(D)	34	42	24	61	54	(D)	148
5 to 9 workers farms	2	4	4	4	7	6	2	9
workers	(D)	(D)	29	(D)	(D)	(D)	(D)	48
10 workers or more farms	-	1	-	1	2	1	-	3
workers	-	(D)	-	(D)	(D)	(D)	-	58
Less than 150 days farms, 1982	95	247	156	44	190	52	77	405
1978	103	268	186	54	289	70	46	409
workers, 1982	207	537	365	157	466	154	256	1 176
1978	243	638	499	202	850	216	126	1 533
1982 farms with—								
1 worker farms	53	128	59	20	98	17	10	202
workers	53	128	59	20	98	17	10	202
2 to 4 workers farms	37	92	77	16	63	30	47	141
workers	(D)	226	180	(D)	172	(D)	124	355
5 to 9 workers farms	1	23	18	1	24	2	20	41
workers	(D)	133	(D)	(D)	122	(D)	122	251
10 to 19 workers farms	4	3	2	6	4	3	-	17
workers	47	(D)	(D)	66	(D)	43	-	250
20 workers or more farms	-	1	-	1	1	-	-	4
workers	-	(D)	-	(D)	(D)	-	-	118
1978 farms with—								
1 worker farms	33	118	47	18	81	25	10	119
workers	33	118	47	18	81	25	10	119
2 to 4 workers farms	67	121	116	29	163	34	30	206
workers	183	333	314	(D)	426	95	81	568
5 to 9 workers farms	2	27	22	1	43	7	5	55
workers	(D)	(D)	(D)	(D)	(D)	36	(D)	343
10 to 19 workers farms	1	1	1	3	-	3	1	22
workers	(D)	(D)	(D)	38	-	(D)	(D)	298
20 workers or more farms	-	1	-	3	2	1	-	7
workers	-	(D)	-	67	(D)	(D)	-	205

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Reported only workers working 150 days or more							
farms, 1982	2 186	33	52	37	14	49	49
1978	2 230	33	60	57	32	88	39
workers, 1982	4 201	73	166	78	32	71	85
1978	4 391	61	173	108	47	166	57
$1,000 payroll, 1982	23 252	502	1 169	586	212	328	283
1978	20 360	339	773	677	216	442	268
Reported only workers working less than 150 days							
farms, 1982	5 106	43	56	95	35	128	49
1978	6 001	83	101	108	56	99	83
workers, 1982	13 030	148	148	185	59	428	124
1978	17 135	355	629	309	175	443	208
$1,000 payroll, 1982	8 546	52	73	141	44	247	71
1978	8 314	78	191	137	91	132	123
Reported both—workers working 150 days or more and workers working less than 150 days							
farms, 1982	2 915	103	87	102	32	47	39
1978	3 072	92	65	93	36	52	55
150 days or more, 1982	6 838	410	279	216	92	102	81
1978	7 203	432	223	190	97	80	93
less than 150 days, 1982	10 685	724	398	241	185	190	120
1978	11 465	674	380	341	176	218	110
$1,000 payroll, 1982	52 664	3 260	2 184	1 427	648	817	353
1978	42 210	2 631	1 610	1 028	596	585	363

All farms	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Reported only workers working 150 days or more							
farms, 1982	56	44	59	50	54	6	19
1978	75	41	37	56	52	2	27
workers, 1982	98	112	111	65	77	7	45
1978	121	70	72	96	97	(D)	42
$1,000 payroll, 1982	506	718	511	408	428	45	294
1978	540	342	294	471	466	(D)	212
Reported only workers working less than 150 days							
farms, 1982	202	154	54	76	80	12	59
1978	194	234	69	136	117	20	68
workers, 1982	421	510	128	131	417	43	129
1978	544	695	184	353	335	62	151
$1,000 payroll, 1982	253	433	103	175	266	16	63
1978	205	451	130	218	218	19	66
Reported both—workers working 150 days or more and workers working less than 150 days							
farms, 1982	101	204	36	47	21	9	25
1978	74	189	61	41	63	11	44
150 days or more, 1982	295	407	122	67	51	23	68
1978	216	447	158	68	123	(D)	77
less than 150 days, 1982	451	728	182	71	57	44	80
1978	321	764	187	80	183	79	108
$1,000 payroll, 1982	2 814	3 361	1 234	310	229	268	334
1978	1 705	2 766	1 122	353	746	(D)	467

All farms	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Reported only workers working 150 days or more							
farms, 1982	111	27	89	51	40	14	17
1978	67	23	70	28	61	6	20
workers, 1982	171	35	186	88	68	23	29
1978	94	37	143	61	160	13	57
$1,000 payroll, 1982	1 118	118	1 293	466	344	124	178
1978	541	136	629	337	807	87	138
Reported only workers working less than 150 days							
farms, 1982	154	218	136	39	74	25	32
1978	222	234	224	70	74	23	40
workers, 1982	415	692	258	62	198	46	187
1978	575	677	703	140	194	37	87
$1,000 payroll, 1982	338	234	187	95	185	57	46
1978	300	232	311	79	110	23	48
Reported both—workers working 150 days or more and workers working less than 150 days							
farms, 1982	98	72	103	35	58	20	25
1978	74	36	114	41	45	25	29
150 days or more, 1982	165	152	237	74	114	40	51
1978	181	82	255	86	80	46	55
less than 150 days, 1982	218	747	538	106	144	49	78
1978	248	298	484	148	105	98	87
$1,000 payroll, 1982	1 038	1 315	1 980	400	1 101	247	540
1978	856	507	1 420	554	592	271	333

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Reported only workers working 150 days or more farms, 1982	48	25	39	64	57	49	2
1978	43	11	40	40	32	24	1
workers, 1982	73	52	83	129	111	77	(D)
1978	94	40	55	59	89	45	(D)
$1,000 payroll, 1982	432	337	246	617	389	307	(D)
1978	448	162	250	307	358	150	(D)
Reported only workers working less than 150 days farms, 1982	176	49	66	298	40	34	71
1978	226	45	82	320	70	69	79
workers, 1982	469	84	122	1 243	78	72	187
1978	398	102	198	1 933	153	163	269
$1,000 payroll, 1982	407	42	122	443	53	109	(D)
1978	225	72	74	443	102	64	71
Reported both—workers working 150 days or more and workers working less than 150 days farms, 1982	71	25	53	83	30	54	18
1978	122	18	41	62	47	65	9
150 days or more, 1982	145	44	104	171	129	163	(D)
1978	226	78	90	168	121	129	(D)
less than 150 days, 1982	186	113	200	404	135	186	18
1978	334	97	125	367	148	213	37
$1,000 payroll, 1982	1 178	307	790	1 160	1 077	1 084	(D)
1978	1 254	232	571	769	687	806	(D)

All farms	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Reported only workers working 150 days or more farms, 1982	37	89	16	1	19	22	34
1978	50	83	12	3	28	17	42
workers, 1982	62	204	47	(D)	24	42	86
1978	114	206	30	(D)	48	31	86
$1,000 payroll, 1982	480	967	363	(D)	104	216	411
1978	478	1 242	154	(D)	172	241	399
Reported only workers working less than 150 days farms, 1982	28	97	11	21	170	47	87
1978	63	88	27	17	103	43	85
workers, 1982	82	171	61	75	356	64	191
1978	142	205	102	(D)	253	87	171
$1,000 payroll, 1982	58	144	53	(D)	115	65	99
1978	84	205	85	37	90	124	113
Reported both—workers working 150 days or more and workers working less than 150 days farms, 1982	38	98	40	1	27	26	48
1978	71	87	34	1	29	31	66
150 days or more, 1982	72	279	125	(D)	51	62	102
1978	136	164	114	(D)	75	69	105
less than 150 days, 1982	85	269	121	(D)	87	92	95
1978	129	265	175	(D)	160	123	214
$1,000 payroll, 1982	555	2 025	964	(D)	292	562	758
1978	588	1 294	566	(D)	528	432	516

All farms	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Reported only workers working 150 days or more farms, 1982	11	36	55	40	15	28	43
1978	16	69	67	22	19	29	18
workers, 1982	17	74	95	83	52	48	97
1978	30	97	134	60	44	59	49
$1,000 payroll, 1982	111	358	609	439	325	292	332
1978	146	445	659	298	230	248	205
Reported only workers working less than 150 days farms, 1982	31	140	123	43	30	14	288
1978	29	68	132	81	55	35	226
workers, 1982	56	326	273	97	94	33	883
1978	55	224	287	199	165	98	596
$1,000 payroll, 1982	51	346	175	87	42	31	266
1978	57	94	163	92	78	64	188
Reported both—workers working 150 days or more and workers working less than 150 days farms, 1982	16	55	101	32	54	21	48
1978	24	68	109	59	41	49	44
150 days or more, 1982	32	110	223	59	95	(D)	150
1978	46	175	143	126	165	113	129
less than 150 days, 1982	35	126	268	79	182	(D)	327
1978	70	218	321	121	162	125	281
$1,000 payroll, 1982	302	686	1 448	534	795	247	827
1978	232	830	1 030	607	772	294	508

Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All farms	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Reported only workers working 150 days or more ---------- farms, 1982	52	54	39	6	47	7	31
1978	86	80	56	23	80	9	42
workers, 1982	82	111	90	10	91	24	64
1978	153	145	155	23	125	21	100
$1,000 payroll, 1982	616	591	584	47	442	86	306
1978	556	491	869	53	667	92	827
Reported only workers working less than 150 days ---------- farms, 1982	121	142	58	86	122	23	79
1978	108	180	107	103	226	23	74
workers, 1982	365	220	140	263	223	66	123
1978	289	334	248	267	414	75	183
$1,000 payroll, 1982	200	337	188	95	269	38	118
1978	304	196	63	96	338	18	87
Reported both—workers working 150 days or more and workers working less than 150 days ---------- farms, 1982	79	63	58	20	25	8	81
1978	75	59	64	21	43	8	41
150 days or more, 1982	142	111	135	77	41	22	135
1978	146	104	143	149	127	14	97
less than 150 days, 1982	203	106	220	67	48	28	182
1978	221	152	248	129	89	26	123
$1,000 payroll, 1982	1 004	603	1 281	676	297	152	1 210
1978	1 079	660	1 035	315	671	65	715

All farms	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Reported only workers working 150 days or more ---------- farms, 1982	42	78	38	10	66	29	10	78
1978	38	31	51	12	88	18	9	57
workers, 1982	103	126	83	22	101	37	20	156
1978	102	73	72	21	165	40	26	113
$1,000 payroll, 1982	645	788	482	169	475	233	78	703
1978	378	452	305	126	691	253	76	366
Reported only workers working less than 150 days ---------- farms, 1982	57	181	79	27	142	29	83	311
1978	69	216	119	26	211	34	37	268
workers, 1982	100	313	169	79	299	55	226	653
1978	153	477	280	40	607	64	(D)	858
$1,000 payroll, 1982	115	233	153	32	216	49	174	425
1978	57	354	261	16	399	28	94	319
Reported both—workers working 150 days or more and workers working less than 150 days ---------- farms, 1982	38	66	77	17	48	23	14	94
1978	34	52	67	28	78	36	9	140
150 days or more, 1982	105	136	200	51	123	92	18	233
1978	64	89	136	73	180	113	23	347
less than 150 days, 1982	107	224	196	78	167	99	30	523
1978	90	161	218	162	243	152	(D)	675
$1,000 payroll, 1982	760	1 384	1 523	516	700	677	203	2 188
1978	352	662	890	612	981	603	131	2 124

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Amount received from Commodity Credit Corporation loans farms, 1982	3 370	16	45	88	51	32	38
$1,000, 1982	142 230	489	3 965	3 866	3 953	597	1 225
1982 farms with receipts of—							
$1 to $499	78	1	1	1	-	5	-
$500 to $999	60	-	-	1	-	3	1
$1,000 to $4,999	398	2	6	11	3	7	7
$5,000 to $9,999	419	4	4	9	4	8	9
$10,000 to $19,999	669	3	9	19	10	1	6
$20,000 or more	1 746	6	25	47	34	8	15
Income from machine work, customwork, and other agricultural services farms, 1982	1 881	21	30	46	24	44	34
1978	2 405	25	38	56	18	52	31
$1,000, 1982	8 641	148	280	406	150	227	133
1978	7 642	104	171	303	51	152	73
1982 farms with income of—							
$1 to $249	178	-	1	4	-	1	2
$250 to $499	164	1	1	2	-	11	1
$500 to $999	259	2	3	2	3	6	8
$1,000 to $4,999	737	9	8	19	13	17	16
$5,000 to $9,999	294	5	6	9	3	4	7
$10,000 to $19,999	153	1	7	2	2	2	1
$20,000 to $29,999	42	2	2	5	3	1	-
$30,000 or more	34	1	2	3	-	2	1
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	1 289	10	15	21	7	23	9
1978	1 140	14	11	17	20	36	7
$1,000, 1982	2 557	20	10	23	4	15	44
1978	2 101	12	4	15	34	37	(D)
1982 farms with sales of—							
$1 to $249	335	2	8	9	1	8	3
$250 to $499	239	-	1	5	3	5	2
$500 to $999	271	4	3	2	1	5	1
$1,000 to $4,999	355	2	3	3	2	5	2
$5,000 to $9,999	47	2	-	2	-	-	-
$10,000 to $19,999	26	-	-	-	-	-	-
$20,000 to $29,999	7	-	-	-	-	-	-
$30,000 or more	9	-	-	-	-	-	1

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Amount received from Commodity Credit Corporation loans farms, 1982	91	230	20	104	107	2	74
$1,000, 1982	6 171	12 851	397	3 545	3 238	(D)	1 729
1982 farms with receipts of—							
$1 to $499	7	2	-	1	-	1	1
$500 to $999	1	2	1	-	2	-	2
$1,000 to $4,999	11	18	4	10	21	-	10
$5,000 to $9,999	9	24	3	8	15	-	14
$10,000 to $19,999	19	56	9	25	19	1	17
$20,000 or more	44	128	3	60	50	-	30
Income from machine work, customwork, and other agricultural services farms, 1982	54	64	29	41	48	2	25
1978	64	68	46	69	73	3	39
$1,000, 1982	270	381	79	199	138	(D)	85
1978	247	250	99	203	183	(D)	107
1982 farms with income of—							
$1 to $249	4	3	6	5	3	1	1
$250 to $499	9	6	3	2	4	-	1
$500 to $999	2	9	-	2	8	-	5
$1,000 to $4,999	24	20	14	20	26	1	12
$5,000 to $9,999	7	15	5	6	7	-	5
$10,000 to $19,999	6	7	1	3	1	-	1
$20,000 to $29,999	1	3	-	2	-	-	-
$30,000 or more	1	1	-	1	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	49	20	17	2	17	5	6
1978	31	23	10	8	18	5	8
$1,000, 1982	78	(D)	11	(D)	48	13	(D)
1978	27	33	10	5	29	7	3
1982 farms with sales of—							
$1 to $249	12	5	5	1	6	-	1
$250 to $499	7	4	7	-	2	2	2
$500 to $999	12	3	-	-	1	-	2
$1,000 to $4,999	16	7	5	1	6	1	-
$5,000 to $9,999	1	-	-	-	-	2	-
$10,000 to $19,999	-	-	-	-	2	-	1
$20,000 to $29,999	1	-	-	-	-	-	-
$30,000 or more	-	1	-	-	-	-	-

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Amount received from Commodity Credit Corporation loans farms, 1982	149	24	61	28	72	23	1
$1,000, 1982	4 090	452	1 017	2 715	5 489	911	(D)
1982 farms with receipts of—							
$1 to $499	4	1	-	-	1	-	1
$500 to $999	3	-	4	2	2	-	-
$1,000 to $4,999	17	11	15	5	4	3	-
$5,000 to $9,999	26	3	13	3	6	1	-
$10,000 to $19,999	31	3	11	4	7	9	-
$20,000 or more	68	6	18	14	52	10	-
Income from machine work, customwork, and other agricultural services farms, 1982	54	55	72	23	17	10	3
1978	68	83	91	30	29	19	8
$1,000, 1982	192	117	291	92	73	49	13
1978	215	134	222	247	158	29	12
1982 farms with income of—							
$1 to $249	3	15	6	1	-	1	-
$250 to $499	8	9	6	1	1	2	-
$500 to $999	7	14	11	2	6	-	-
$1,000 to $4,999	26	12	29	13	5	4	2
$5,000 to $9,999	3	1	11	1	3	2	1
$10,000 to $19,999	7	3	8	5	1	-	-
$20,000 to $29,999	-	1	1	-	1	1	-
$30,000 or more	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	30	112	59	5	8	8	10
1978	30	85	49	5	15	2	8
$1,000, 1982	53	161	160	(D)	14	3	41
1978	108	138	236	3	74	(D)	27
1982 farms with sales of—							
$1 to $249	7	24	12	1	1	-	2
$250 to $499	7	25	9	2	2	5	1
$500 to $999	7	21	16	-	1	-	-
$1,000 to $4,999	8	34	15	1	4	1	3
$5,000 to $9,999	-	6	3	-	-	-	3
$10,000 to $19,999	-	1	2	1	-	-	1
$20,000 to $29,999	1	1	1	-	-	-	-
$30,000 or more	-	-	1	-	-	-	-

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Amount received from Commodity Credit Corporation loans farms, 1982	170	12	75	39	10	97	-
$1,000, 1982	9 099	417	2 408	851	770	4 877	-
1982 farms with receipts of—							
$1 to $499	1	-	3	3	2	2	-
$500 to $999	3	-	1	2	-	-	-
$1,000 to $4,999	5	3	8	10	2	3	-
$5,000 to $9,999	21	-	14	5	1	8	-
$10,000 to $19,999	27	5	13	7	1	14	-
$20,000 or more	113	4	36	12	4	70	-
Income from machine work, customwork, and other agricultural services farms, 1982	81	6	29	63	26	22	14
1978	72	15	34	96	37	28	16
$1,000, 1982	416	23	68	161	26	169	26
1978	413	30	67	181	49	166	11
1982 farms with income of—							
$1 to $249	4	-	4	6	9	-	4
$250 to $499	2	-	3	13	3	1	1
$500 to $999	14	1	3	12	6	-	3
$1,000 to $4,999	16	2	15	26	8	11	5
$5,000 to $9,999	7	3	3	5	-	5	-
$10,000 to $19,999	11	-	1	-	-	3	1
$20,000 to $29,999	2	-	-	-	-	-	-
$30,000 or more	3	-	-	1	-	2	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	13	22	10	148	38	5	44
1978	16	20	11	107	37	3	30
$1,000, 1982	30	32	18	222	102	2	59
1978	25	53	87	142	71	1	24
1982 farms with sales of—							
$1 to $249	4	5	3	28	5	4	10
$250 to $499	1	5	1	24	7	-	5
$500 to $999	-	3	-	39	11	-	11
$1,000 to $4,999	8	7	8	49	11	1	15
$5,000 to $9,999	1	2	-	5	2	-	3
$10,000 to $19,999	1	-	-	2	1	-	-
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 or more	-	-	-	1	1	-	-

Table 10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Amount received from Commodity Credit Corporation loans farms, 1982	117	19	9	1	4	24	22
$1,000, 1982	3 441	759	536	(D)	85	2 134	401
1982 farms with receipts of—							
$1 to $499	2	1	-	-	-	-	1
$500 to $999	1	1	-	-	-	-	-
$1,000 to $4,999	11	7	2	-	-	-	4
$5,000 to $9,999	10	1	2	1	-	1	5
$10,000 to $19,999	34	2	2	-	1	4	5
$20,000 or more	59	7	3	-	3	19	7
Income from machine work, customwork, and other agricultural services farms, 1982	42	21	7	5	28	21	19
1978	53	30	9	5	20	18	27
$1,000, 1982	310	157	47	5	59	38	87
1978	205	143	71	1	18	44	58
1982 farms with income of—							
$1 to $249	2	2	-	-	7	4	2
$250 to $499	2	-	-	2	5	2	1
$500 to $999	4	3	1	1	1	2	3
$1,000 to $4,999	12	10	4	2	10	12	8
$5,000 to $9,999	12	4	1	-	4	1	3
$10,000 to $19,999	5	-	-	-	1	-	2
$20,000 to $29,999	4	1	-	-	-	-	-
$30,000 or more	1	1	1	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	11	16	3	7	66	15	25
1978	7	21	4	7	42	13	23
$1,000, 1982	6	11	(D)	6	124	8	36
1978	4	16	4	5	77	5	15
1982 farms with sales of—							
$1 to $249	3	5	1	2	19	3	4
$250 to $499	2	3	1	1	14	5	5
$500 to $999	5	5	-	1	17	5	5
$1,000 to $4,999	1	3	1	3	11	2	10
$5,000 to $9,999	-	-	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	2	-	1
$20,000 to $29,999	-	-	-	-	2	-	-
$30,000 or more	-	-	-	-	-	-	-

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Amount received from Commodity Credit Corporation loans farms, 1982	6	82	139	19	3	41	8
$1,000, 1982	355	2 752	7 470	670	28	645	254
1982 farms with receipts of—							
$1 to $499	-	1	1	2	-	3	1
$500 to $999	-	2	-	1	-	1	-
$1,000 to $4,999	-	11	9	6	1	7	3
$5,000 to $9,999	1	7	16	-	1	12	1
$10,000 to $19,999	3	18	24	-	1	4	1
$20,000 or more	2	43	89	10	-	14	2
Income from machine work, customwork, and other agricultural services farms, 1982	4	48	41	24	19	22	56
1978	11	70	58	35	17	26	79
$1,000, 1982	(D)	198	245	107	23	61	139
1978	34	222	307	94	39	67	191
1982 farms with income of—							
$1 to $249	-	3	-	-	6	2	12
$250 to $499	-	2	5	-	3	3	9
$500 to $999	1	7	3	5	2	4	9
$1,000 to $4,999	2	18	12	12	8	9	14
$5,000 to $9,999	-	15	12	4	-	2	9
$10,000 to $19,999	-	3	9	3	-	2	3
$20,000 to $29,999	1	-	-	-	-	-	-
$30,000 or more	-	-	-	-	-	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	8	12	10	7	9	6	132
1978	3	15	22	7	7	11	99
$1,000, 1982	6	28	11	13	11	(D)	166
1978	(D)	32	18	4	4	27	158
1982 farms with sales of—							
$1 to $249	1	4	1	3	2	1	41
$250 to $499	-	1	3	-	2	2	31
$500 to $999	4	3	2	1	1	-	24
$1,000 to $4,999	3	2	4	2	4	1	32
$5,000 to $9,999	-	1	-	1	-	-	-
$10,000 to $19,999	-	1	-	-	-	-	4
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 or more	-	-	-	-	-	2	-

Table 10. **Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Amount received from Commodity Credit Corporation loans farms, 1982	118	184	18	5	277	-	60
$1,000, 1982	4 140	4 994	3 621	(D)	9 272	-	2 660
1982 farms with receipts of—							
$1 to $499	4	3	1	1	2	-	2
$500 to $999	6	3	1	-	1	-	2
$1,000 to $4,999	15	30	2	1	31	-	7
$5,000 to $9,999	8	24	2	1	45	-	8
$10,000 to $19,999	23	39	2	1	57	-	13
$20,000 or more	62	85	10	1	141	-	30
Income from machine work, customwork, and other agricultural services farms, 1982	46	68	25	29	94	2	34
1978	65	95	33	31	108	1	38
$1,000, 1982	141	341	164	98	405	(D)	115
1978	135	341	106	83	321	(D)	93
1982 farms with income of—							
$1 to $249	4	4	2	8	8	-	6
$250 to $499	7	2	7	2	8	-	3
$500 to $999	6	5	1	2	14	-	4
$1,000 to $4,999	16	34	7	12	37	1	15
$5,000 to $9,999	9	13	2	1	21	1	3
$10,000 to $19,999	4	8	3	4	7	-	2
$20,000 to $29,999	-	1	2	-	-	-	1
$30,000 or more	-	1	1	-	1	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	8	9	17	39	11	5	22
1978	17	15	5	30	11	3	18
$1,000, 1982	4	5	8	39	17	5	44
1978	12	11	(D)	30	5	(D)	26
1982 farms with sales of—							
$1 to $249	3	-	8	17	2	-	3
$250 to $499	3	6	2	5	3	2	4
$500 to $999	1	1	4	6	2	2	5
$1,000 to $4,999	1	2	3	9	3	1	7
$5,000 to $9,999	-	-	-	2	1	-	2
$10,000 to $19,999	-	-	-	-	-	-	1
$20,000 to $29,999	-	-	-	-	-	-	-
$30,000 or more	-	-	-	-	-	-	-

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Amount received from Commodity Credit Corporation loans farms, 1982	3	108	132	4	164	17	56	71
$1,000, 1982	(D)	4 181	6 498	(D)	6 033	879	1 639	3 376
1982 farms with receipts of—								
$1 to $499	-	3	2	1	3	-	1	5
$500 to $999	-	3	1	-	3	-	1	3
$1,000 to $4,999	2	10	13	2	17	-	4	7
$5,000 to $9,999	-	13	9	-	23	2	6	10
$10,000 to $19,999	-	18	21	-	35	4	18	13
$20,000 or more	1	61	86	1	83	11	26	33
Income from machine work, customwork, and other agricultural services farms, 1982	33	66	28	11	63	9	24	74
1978	28	72	40	8	95	13	32	84
$1,000, 1982	81	432	312	29	419	103	84	207
1978	74	251	162	11	397	30	75	182
1982 farms with income of—								
$1 to $249	4	5	1	-	2	-	-	12
$250 to $499	7	6	2	1	5	2	1	6
$500 to $999	7	10	7	3	9	2	10	6
$1,000 to $4,999	11	20	4	5	27	1	7	32
$5,000 to $9,999	2	10	4	2	11	3	4	17
$10,000 to $19,999	1	7	6	-	6	-	2	1
$20,000 to $29,999	1	6	-	-	-	-	-	-
$30,000 or more	-	2	4	-	3	1	-	-
Value of agricultural products sold directly to individuals for human consumption (see text) farms, 1982	16	30	10	3	25	6	5	45
1978	16	31	6	6	16	2	3	54
$1,000, 1982	17	71	12	(D)	41	3	3	296
1978	44	78	4	8	21	(D)	(D)	211
1982 farms with sales of—								
$1 to $249	8	9	4	3	8	5	-	10
$250 to $499	1	-	2	-	3	-	-	4
$500 to $999	2	8	3	-	5	-	5	11
$1,000 to $4,999	7	9	-	-	6	1	-	13
$5,000 to $9,999	-	2	-	-	3	-	-	2
$10,000 to $19,999	-	2	1	-	-	-	-	2
$20,000 to $29,999	-	-	-	-	-	-	-	1
$30,000 or more	-	-	-	-	-	-	-	2

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY							
Any cattle, hogs, or sheep farms, 1982	16 636	273	370	326	160	479	297
1978	16 677	259	409	362	157	503	308
Cattle and calves farms, 1982	15 822	261	350	307	149	442	272
1978	15 887	248	388	351	151	463	290
number, 1982	2 918 599	170 475	136 682	80 254	28 431	60 945	60 409
1978	2 786 829	163 876	106 314	76 251	27 444	63 565	57 004
Farms by inventory:							
1 to 9 1982	2 124	18	28	21	17	50	17
1978	1 767	13	32	40	16	34	13
10 to 19 1982	1 548	14	27	15	11	42	7
1978	1 514	10	31	24	16	39	10
20 to 49 1982	2 783	24	45	41	23	79	30
1978	3 036	23	64	54	15	101	34
50 to 99 1982	2 606	36	58	51	19	101	48
1978	2 844	30	67	47	29	112	48
100 to 199 1982	2 756	27	59	68	30	88	54
1978	2 946	18	86	78	20	105	74
200 to 499 1982	2 697	59	75	72	35	58	84
1978	2 644	71	64	66	40	51	89
500 or more farms, 1982	1 307	83	57	39	14	24	34
1978	1 136	84	44	42	15	21	22
number, 1982	1 409 990	145 081	98 506	43 264	11 020	20 793	22 956
1978	1 246 231	134 818	68 386	39 656	10 469	21 231	14 344
Cows and heifers that had calved farms, 1982	14 524	238	317	278	142	412	260
1978	14 780	232	363	335	140	432	279
number, 1982	1 557 483	78 551	67 970	46 225	16 278	29 308	35 319
1978	1 502 813	85 035	52 381	45 420	15 188	30 072	34 771
1982 farms by inventory:							
1 to 4	1 595	16	19	14	12	38	15
5 to 9	1 136	9	21	14	10	28	8
10 to 19	1 564	13	26	13	11	51	15
20 to 49	2 886	23	51	49	24	94	39
50 to 99	2 762	42	66	62	29	111	54
100 to 199	2 371	35	49	52	27	59	74
200 to 499	1 762	50	61	56	26	26	51
500 or more farms	448	50	24	18	3	5	6
number	409 382	54 111	36 359	16 446	1 885	3 082	4 362
Beef cows farms, 1982	13 942	234	315	271	140	395	256
1978	14 139	230	359	330	134	417	275
number, 1982	1 528 036	78 485	67 872	45 980	16 212	28 556	35 209
1978	1 473 507	84 962	52 286	45 217	15 147	29 359	34 654
1982 farms by inventory:							
1 to 9	2 444	21	39	23	20	60	17
10 to 19	1 539	13	25	14	11	51	15
20 to 49	2 825	23	51	48	24	91	38
50 to 99	2 647	42	66	60	29	104	54
100 to 199	2 295	35	49	52	27	58	74
200 to 499	1 747	50	61	56	26	26	51
500 or more farms	445	50	24	18	3	5	6
number	407 057	54 091	36 355	16 422	1 885	3 080	4 382
Milk cows farms, 1982	2 594	32	47	37	23	71	72
1978	3 183	38	48	50	29	96	74
number, 1982	29 447	66	98	245	66	752	110
1978	29 306	73	95	203	41	713	117
1982 farms by inventory:							
1 to 9	2 231	32	47	33	22	60	72
10 to 29	74	-	-	1	1	2	-
30 to 49	66	-	-	-	-	1	-
50 to 99	135	-	-	3	-	7	-
100 to 199	78	-	-	-	-	1	-
200 to 499	9	-	-	-	-	-	-
500 or more farms	1	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-
Heifers and heifer calves farms, 1982	12 869	215	287	246	129	349	246
1978	12 953	215	305	281	129	390	236
number, 1982	707 311	41 457	34 236	19 195	6 610	14 483	16 852
1978	696 862	42 935	27 296	18 180	7 180	16 031	13 790
Steers, steer calves, bulls, and bull calves farms, 1982	13 981	227	323	266	139	388	247
1978	14 146	213	354	310	139	421	269
number, 1982	653 805	50 487	34 476	14 834	5 543	17 154	8 238
1978	587 154	35 906	26 637	12 651	5 076	17 462	8 443
SALES							
Dairy products sold farms, 1982	604	2	5	6	2	15	1
1978	751	2	6	11	4	20	3
$1,000, 1982	35 785	(D)	2	198	(D)	868	(D)
1978	27 265	(D)	11	125	(D)	595	(D)
Cattle and calves sold farms, 1982	15 325	262	343	305	141	439	271
1978	15 853	257	395	343	142	473	299
number, 1982	1 778 047	85 827	86 221	41 863	14 291	45 344	32 446
1978	1 742 652	88 161	60 048	45 577	15 910	42 984	34 490
$1,000, 1982	676 086	33 479	31 861	14 519	5 282	19 577	10 419
1978	593 554	28 570	22 178	13 688	4 771	15 257	11 325
1982 farms by number sold:							
1 to 9	2 969	23	49	38	22	72	25
10 to 19	1 895	24	32	35	9	76	21
20 to 49	3 358	29	71	59	34	94	40
50 to 99	2 760	42	60	54	25	101	75
100 to 199	2 272	37	49	59	28	54	65
200 to 499	1 568	60	53	44	21	28	40
500 or more farms	503	47	29	16	2	14	5
number	666 123	56 911	56 395	15 488	(D)	18 724	5 548

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Deniels	Dawson	Deer Lodge	Fallon
INVENTORY							
Any cattle, hogs, or sheep farms, 1982	578	370	321	157	359	54	243
1978	538	406	305	188	375	53	237
Cattle and calves farms, 1982	561	342	301	154	349	54	237
1978	529	375	282	179	362	50	235
number, 1982	96 905	53 987	95 332	16 586	45 927	10 916	35 872
1978	87 706	56 962	89 805	18 627	40 196	15 968	35 426
Farms by inventory:							
1 to 9 1982	84	44	40	11	36	8	19
1978	70	33	26	15	28	4	11
10 to 19 1982	49	32	23	11	31	10	13
1978	54	34	18	18	32	6	19
20 to 49 1982	111	72	36	36	54	13	29
1978	115	74	42	38	86	8	35
50 to 99 1982	99	57	33	42	76	3	58
1978	100	71	38	44	76	7	54
100 to 199 1982	91	57	39	31	75	5	58
1978	85	93	37	36	85	7	62
200 to 499 1982	87	60	69	18	66	8	49
1978	74	53	64	24	48	11	43
500 or more farms, 1982	40	20	61	5	11	7	11
1978	31	17	57	4	7	7	11
number, 1982	47 110	22 317	64 407	2 959	9 574	6 699	7 744
1978	41 277	20 453	59 681	2 255	5 756	10 006	8 521
Cows and heifers that had calved farms, 1982	510	316	282	146	321	51	229
1978	491	356	258	163	340	50	222
number, 1982	50 484	28 042	47 406	11 520	27 073	6 302	23 118
1978	45 611	30 218	45 862	11 531	24 038	9 014	23 106
1982 farms by inventory:							
1 to 4	53	34	34	9	20	6	11
5 to 9	34	23	23	7	17	5	8
10 to 19	59	39	17	13	23	9	15
20 to 49	104	78	49	47	78	11	52
50 to 99	104	54	31	33	96	4	59
100 to 199	87	49	57	22	58	4	54
200 to 499	56	34	48	13	24	10	26
500 or more farms	13	5	23	2	5	2	4
number	11 435	4 580	20 525	(D)	3 124	(D)	2 561
Beef cows farms, 1982	481	306	271	143	315	51	226
1978	457	344	253	157	334	49	218
number, 1982	48 695	27 955	47 133	11 505	26 733	6 285	23 058
1978	44 281	30 115	45 256	11 473	23 785	(D)	23 020
1982 farms by inventory:							
1 to 9	78	49	48	13	34	11	16
10 to 19	58	37	17	13	22	9	15
20 to 49	97	78	48	48	80	11	52
50 to 99	100	54	31	32	92	4	59
100 to 199	79	49	57	22	58	4	54
200 to 499	56	34	47	13	24	10	26
500 or more farms	13	5	23	2	5	2	4
number	11 433	4 571	20 501	(D)	3 123	(D)	2 561
Milk cows farms, 1982	96	48	75	12	53	4	45
1978	98	62	78	21	61	4	50
number, 1982	1 789	87	273	15	340	17	60
1978	1 330	103	606	58	253	(D)	86
1982 farms by inventory:							
1 to 9	76	47	74	12	47	3	45
10 to 29	1	1	-	-	3	1	-
30 to 49	7	-	-	-	-	-	-
50 to 99	4	-	-	-	3	-	-
100 to 199	8	-	1	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1982	427	265	270	108	272	37	187
1978	407	302	222	137	287	40	175
number, 1982	25 471	15 678	24 566	2 628	10 334	2 289	8 147
1978	21 926	15 195	22 416	3 675	8 744	4 217	8 363
Steers, steer calves, bulls, and bull calves farms, 1982	503	303	259	134	307	45	210
1978	468	335	255	167	327	41	206
number, 1982	20 950	10 267	23 360	2 438	8 520	2 325	4 607
1978	20 169	11 549	21 527	3 421	7 414	2 737	3 957
SALES							
Dairy products sold farms, 1982	35	4	3	-	13	2	2
1978	44	9	9	3	15	2	5
$1,000, 1982	2 580	(D)	(D)	-	362	(D)	(D)
1978	1 526	46	306	(D)	104	(D)	(Z)
Cattle and calves sold farms, 1982	541	329	285	156	352	52	235
1978	522	376	271	183	369	53	239
number, 1982	109 315	30 893	77 095	10 958	26 550	6 373	21 140
1978	68 192	35 553	58 789	11 157	25 482	6 356	24 317
$1,000, 1982	40 242	11 201	31 086	3 542	8 641	2 677	7 202
1978	24 102	11 833	20 605	3 381	7 906	2 219	7 979
1982 farms by number sold:							
1 to 9	89	83	51	15	63	13	21
10 to 19	69	38	16	21	30	7	19
20 to 49	118	84	41	47	101	11	65
50 to 99	117	85	50	39	76	6	60
100 to 199	79	43	49	21	56	4	46
200 to 499	48	32	50	12	21	8	22
500 or more farms	20	4	28	1	5	3	2
number	71 823	7 015	49 351	(D)	3 762	2 482	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fargus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY							
Any cattle, hogs, or sheep farms, 1982	632	583	573	224	224	120	126
1978	654	542	590	223	230	118	115
Cattle and calves farms, 1982	608	547	541	204	215	111	123
1978	635	504	567	209	222	110	115
number, 1982	120 210	31 906	84 632	59 634	44 418	25 604	36 983
1978	105 428	28 039	80 148	57 287	38 945	21 271	35 826
Farms by inventory:							
1 to 9 1982	40	190	78	10	12	6	4
1978	45	167	77	11	16	7	8
10 to 19 1982	48	122	41	13	18	8	3
1978	38	116	44	11	24	13	5
20 to 49 1982	86	113	118	22	46	15	20
1978	113	114	112	31	52	17	10
50 to 99 1982	106	53	92	30	34	14	12
1978	115	43	105	34	36	22	18
100 to 199 1982	119	41	99	47	40	19	26
1978	137	35	128	45	34	18	24
200 to 499 1982	154	19	83	57	42	32	34
1978	147	21	85	47	43	20	36
500 or more farms, 1982	55	9	30	25	23	17	24
1978	40	8	16	30	17	12	18
number, 1982	44 012	10 869	34 760	31 650	21 926	11 441	21 096
1978	30 346	8 288	25 367	31 488	16 773	9 442	18 759
Cows and heifers that had calved farms, 1982	584	473	473	200	204	106	118
1978	604	442	519	205	209	105	112
number, 1982	72 226	17 602	39 518	30 967	26 753	14 399	20 932
1978	63 275	15 323	43 727	34 607	22 100	11 266	19 776
1982 farms by inventory:							
1 to 4	31	163	56	8	8	4	5
5 to 9	31	88	29	10	12	3	2
10 to 19	55	69	51	15	24	7	9
20 to 49	100	80	121	20	53	16	15
50 to 99	115	38	93	47	32	21	24
100 to 199	127	17	79	48	37	29	27
200 to 499	108	13	39	47	28	23	29
500 or more farms	17	4	5	5	10	3	7
number	11 907	4 563	6 833	6 123	9 180	1 700	6 030
Beef cows farms, 1982	571	435	390	198	201	105	117
1978	593	393	436	202	206	105	112
number, 1982	71 493	15 465	32 458	30 866	26 453	14 378	20 904
1978	62 624	13 664	36 948	34 516	21 985	11 239	19 740
1982 farms by inventory:							
1 to 9	54	232	74	16	18	6	6
10 to 19	53	66	51	16	25	7	9
20 to 49	102	77	112	20	51	18	17
50 to 99	113	31	62	46	34	21	22
100 to 199	125	14	50	48	36	29	27
200 to 499	107	12	36	47	27	23	29
500 or more farms	17	3	5	5	10	3	7
number	11 900	3 878	6 831	6 123	9 177	1 700	6 024
Milk cows farms, 1982	88	99	127	35	30	14	13
1978	125	117	147	54	24	18	21
number, 1982	733	2 137	7 060	101	300	20	28
1978	651	1 659	6 779	91	115	27	36
1982 farms by inventory:							
1 to 9	88	80	45	33	26	14	12
10 to 29	2	7	9	1	-	-	1
30 to 49	1	-	11	1	1	-	-
50 to 99	4	6	33	-	2	-	-
100 to 199	2	4	26	-	1	-	-
200 to 499	-	1	3	-	-	-	-
500 or more farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
Heifers and heifer calves farms, 1982	503	418	454	175	166	85	102
1978	532	397	482	170	166	92	102
number, 1982	28 221	7 184	25 067	13 377	8 527	6 384	7 506
1978	23 400	6 636	21 098	12 624	10 335	4 961	7 841
Steers, steer calves, bulls, and bull calves farms, 1982	535	468	475	189	190	94	112
1978	572	425	496	183	191	100	111
number, 1982	18 763	7 120	20 047	15 290	9 138	4 821	8 555
1978	18 753	6 080	15 323	10 056	7 510	5 044	8 009
SALES							
Dairy products sold farms, 1982	10	32	88	3	6	2	-
1978	13	38	97	1	6	3	3
$1,000, 1982	676	2 784	9 766	(D)	349	(D)	-
1978	412	1 691	7 713	(D)	40	1	(D)
Cattle and calves sold farms, 1982	606	493	513	203	216	108	127
1978	654	477	552	215	224	111	123
number, 1982	66 489	18 915	44 337	33 677	30 164	12 609	19 946
1978	62 120	17 194	38 737	34 084	23 466	27 368	22 266
$1,000, 1982	24 643	6 921	18 432	13 825	11 073	4 992	7 438
1978	21 210	5 802	13 811	10 382	7 573	9 012	7 793
1982 farms by number sold:							
1 to 9	72	242	119	24	19	7	8
10 to 19	56	79	69	16	33	18	19
20 to 49	128	105	142	26	54	23	19
50 to 99	129	36	91	52	36	18	16
100 to 199	125	16	57	42	36	22	29
200 to 499	78	11	25	31	27	16	29
500 or more farms	18	4	10	12	11	4	7
number	11 851	5 825	17 542	14 227	12 643	2 925	4 920

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
INVENTORY							
Any cattle, hogs, or sheep farms, 1982	294	199	270	688	300	98	210
1978	297	157	257	698	265	104	163
Cattle and calves farms, 1982	279	192	261	669	291	86	199
1978	284	150	249	671	255	92	159
number, 1982	34 754	29 104	65 735	65 216	45 871	17 008	6 894
1978	30 902	28 871	53 867	59 320	48 395	15 790	6 962
Farms by inventory:							
1 to 9 1982	35	37	14	95	65	4	79
1978	35	17	10	88	48	6	52
10 to 19 1982	25	29	12	93	44	5	36
1978	25	20	14	74	41	9	32
20 to 49 1982	63	30	43	133	58	15	44
1978	57	24	31	155	38	17	38
50 to 99 1982	54	33	37	147	35	11	20
1978	65	32	45	157	23	11	17
100 to 199 1982	45	15	55	111	34	26	16
1978	60	27	66	118	41	30	14
200 to 499 1982	51	31	58	74	33	21	3
1978	34	15	63	70	39	14	6
500 or more farms, 1982	6	17	42	16	22	4	1
1978	8	15	20	9	25	5	-
number, 1982	7 662	13 754	36 871	12 232	24 905	5 765	(D)
1978	6 233	16 108	20 349	6 270	26 708	6 247	-
Cows and heifers that had calved farms, 1982	263	173	246	618	252	78	182
1978	267	138	241	617	221	85	142
number, 1982	20 682	17 308	34 284	36 839	24 409	8 692	4 100
1978	18 833	16 314	29 593	34 267	25 605	8 562	4 147
1982 farms by inventory:							
1 to 4	22	31	9	79	46	2	61
5 to 9	21	15	10	71	32	2	40
10 to 19	32	26	21	80	36	6	27
20 to 49	58	30	41	153	40	16	30
50 to 99	63	22	55	122	34	21	15
100 to 199	42	19	48	82	25	25	8
200 to 499	24	22	50	28	28	4	1
500 or more farms	1	8	12	3	11	2	-
number	(D)	4 989	7 276	1 844	8 932	(D)	-
Beef cows farms, 1982	256	163	244	569	239	77	171
1978	264	132	239	560	209	82	129
number, 1982	20 518	16 717	34 155	34 042	23 858	(D)	3 987
1978	18 601	15 981	29 363	30 874	24 863	8 513	4 009
1982 farms by inventory:							
1 to 9	41	40	17	133	70	4	92
10 to 19	31	27	21	78	34	6	28
20 to 49	54	28	42	145	40	16	29
50 to 99	64	20	54	109	34	21	18
100 to 199	41	18	48	74	23	24	7
200 to 499	24	23	51	27	27	4	1
500 or more farms	1	7	11	3	11	2	-
number	(D)	4 365	6 706	1 842	8 932	(D)	-
Milk cows farms, 1982	26	35	31	148	45	12	40
1978	39	36	45	194	50	15	32
number, 1982	164	591	129	2 797	551	(D)	133
1978	232	333	230	3 393	742	49	138
1982 farms by inventory:							
1 to 9	22	28	30	106	39	10	36
10 to 29	2	1	-	4	2	-	4
30 to 49	2	2	-	13	-	-	-
50 to 99	-	2	1	18	1	1	-
100 to 199	-	2	-	7	3	1	-
200 to 499	-	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1982	236	150	213	554	239	72	159
1978	230	123	196	563	211	75	129
number, 1982	8 265	6 034	16 360	14 952	11 929	4 967	1 342
1978	8 948	4 833	13 668	13 692	11 200	4 491	1 584
Steers, steer calves, bulls, and bull calves farms, 1982	241	169	235	602	249	76	183
1978	266	130	216	588	225	79	134
number, 1982	5 807	5 762	15 091	13 425	9 533	3 349	1 452
1978	5 121	7 724	10 606	11 361	11 590	2 737	1 231
SALES							
Dairy products sold farms, 1982	6	10	2	54	9	2	17
1978	10	8	5	67	10	1	13
$1,000, 1982	162	759	(D)	4 042	390	(D)	61
1978	191	304	(D)	3 681	728	(D)	113
Cattle and calves sold farms, 1982	266	181	258	650	263	86	170
1978	276	148	281	668	247	91	141
number, 1982	18 946	14 354	37 908	37 615	23 623	9 762	3 761
1978	15 903	18 745	36 282	38 049	25 414	9 032	3 273
$1,000, 1982	6 571	4 886	14 498	13 301	9 205	3 800	1 183
1978	4 959	5 629	12 095	12 165	8 964	2 863	1 086
1982 farms by number sold:							
1 to 9	44	55	20	148	87	11	90
10 to 19	42	24	17	87	32	8	30
20 to 49	67	36	59	172	37	20	29
50 to 99	57	17	59	135	40	13	16
100 to 199	37	27	52	81	35	23	3
200 to 499	17	19	37	30	25	6	2
500 or more farms	2	3	14	7	7	5	-
number	(D)	1 715	12 679	3 868	6 076	3 406	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY							
Any cattle, hogs, or sheep farms, 1982	267	379	88	52	307	203	328
1978	300	384	115	41	263	163	319
Cattle and calves farms, 1982	259	364	97	49	290	183	318
1978	287	366	115	38	268	174	306
number, 1982	35 597	109 242	54 507	1 661	19 258	34 857	57 179
1978	34 132	106 965	50 932	1 433	21 221	31 319	55 363
Farms by inventory:							
1 to 9 1982	24	36	4	18	107	23	32
1978	32	25	4	7	77	17	21
10 to 19 1982	17	19	4	8	66	22	23
1978	16	18	7	12	44	18	27
20 to 49 1982	49	35	11	11	43	35	54
1978	63	41	13	8	63	21	50
50 to 99 1982	55	45	6	7	30	33	41
1978	64	32	13	6	24	34	52
100 to 199 1982	59	72	17	5	24	26	79
1978	65	88	17	5	32	35	69
200 to 499 1982	42	92	25	-	13	36	60
1978	40	104	31	-	20	34	63
500 or more farms, 1982	13	65	30	-	7	18	27
1978	7	60	30	-	8	15	24
number, 1982	9 424	65 295	43 225	-	6 999	15 860	23 355
1978	5 352	59 086	37 612	-	6 727	12 581	21 103
Cows and heifers that had calved farms, 1982	252	334	92	40	248	178	300
1978	274	334	110	36	234	163	292
number, 1982	22 254	60 042	31 635	893	8 466	18 310	34 520
1978	21 339	57 139	28 110	811	10 799	16 464	34 723
1982 farms by inventory:							
1 to 4	18	31	3	10	87	19	26
5 to 9	14	13	2	8	46	7	18
10 to 19	26	17	7	9	36	32	27
20 to 49	59	36	8	7	39	40	57
50 to 99	59	63	12	6	19	22	53
100 to 199	47	65	18	-	10	26	70
200 to 499	24	82	29	-	10	25	39
500 or more farms	4	27	13	-	1	7	10
number	2 726	22 230	18 038	-	(D)	4 277	7 714
Beef cows farms, 1982	248	328	89	37	222	168	288
1978	268	326	109	33	217	158	279
number, 1982	22 192	59 801	(D)	843	7 899	18 225	34 102
1978	21 265	56 932	27 969	790	10 324	16 389	34 316
1982 farms by inventory:							
1 to 9	30	38	2	16	111	16	38
10 to 19	25	17	7	8	35	32	25
20 to 49	59	38	8	7	39	40	57
50 to 99	59	61	12	6	18	22	50
100 to 199	47	65	18	-	10	26	69
200 to 499	24	82	29	-	8	25	39
500 or more farms	4	27	13	-	1	7	10
number	2 723	22 228	18 032	-	(D)	4 250	7 709
Milk cows farms, 1982	37	48	13	13	58	37	60
1978	56	67	15	13	64	39	73
number, 1982	62	241	(D)	50	567	85	418
1978	74	207	141	21	475	75	407
1982 farms by inventory:							
1 to 9	37	45	12	11	54	36	53
10 to 29	-	1	-	2	1	1	2
30 to 49	-	1	-	-	-	-	2
50 to 99	-	-	-	-	1	-	3
100 to 199	-	1	1	-	-	-	-
200 to 499	-	-	-	-	2	-	-
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1982	198	313	84	40	211	170	260
1978	231	311	103	29	209	133	260
number, 1982	7 565	23 664	12 030	472	4 458	8 620	11 933
1978	8 246	26 101	14 184	339	4 793	8 508	11 895
Steers, steer calves, bulls, and bull calves farms, 1982	231	324	85	44	241	169	289
1978	256	330	105	34	232	151	274
number, 1982	5 778	25 536	10 842	296	6 334	7 927	10 726
1978	4 547	23 725	8 638	263	5 629	6 347	8 745
SALES							
Dairy products sold farms, 1982	1	6	2	5	19	4	20
1978	2	5	1	5	17	1	30
$1,000, 1982	(D)	225	(D)	(D)	669	(D)	621
1978	(D)	89	(D)	(D)	(D)	(D)	307
Cattle and calves sold farms, 1982	257	356	102	43	262	185	314
1978	284	373	121	36	242	178	307
number, 1982	18 957	67 040	29 661	790	8 565	19 353	30 399
1978	22 304	65 746	30 810	706	13 309	22 059	33 958
$1,000, 1982	5 870	24 178	11 192	268	2 970	6 989	11 385
1978	6 294	22 191	10 472	232	4 269	7 357	11 845
1982 farms by number sold:							
1 to 9	44	44	9	25	129	35	50
10 to 19	26	33	5	2	50	33	36
20 to 49	67	41	13	13	45	40	58
50 to 99	59	55	15	3	16	22	59
100 to 199	40	83	17	-	15	28	72
200 to 499	18	76	28	-	6	20	34
500 or more farms	3	24	15	-	1	7	5
number	1 649	26 896	16 872	-	(D)	6 112	4 128

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
INVENTORY							
Any cattle, hogs, or sheep farms, 1982	91	370	282	312	188	160	789
1978	85	408	303	310	187	171	681
Cattle and calves farms, 1982	88	358	269	301	181	155	733
1978	81	386	287	299	161	182	827
number, 1982	29 005	83 351	28 858	75 547	55 929	33 389	54 079
1978	30 009	83 309	28 037	74 825	45 783	35 159	45 970
Farms by inventory:							
1 to 9 1982	5	26	28	12	19	10	242
1978	4	28	30	15	12	2	147
10 to 19 1982	4	29	33	20	13	4	109
1978	1	23	29	12	11	9	102
20 to 49 1982	10	43	83	46	23	12	181
1978	7	58	67	38	21	23	152
50 to 99 1982	3	53	51	43	22	21	88
1978	5	71	66	43	34	34	83
100 to 199 1982	19	72	56	66	27	50	79
1978	12	64	61	66	22	39	85
200 to 499 1982	26	85	33	70	44	43	38
1978	37	97	31	88	34	39	34
500 or more farms, 1982	21	50	5	44	33	15	18
1978	15	45	3	37	27	16	14
number, 1982	17 089	40 602	4 639	38 773	36 435	10 842	18 798
1978	15 551	36 733	2 471	34 545	28 800	14 284	10 764
Cows and heifers that had calved farms, 1982	84	331	247	288	166	148	817
1978	78	371	272	287	154	154	562
number, 1982	15 328	44 848	16 481	41 588	30 150	19 026	25 578
1978	14 953	47 674	17 035	40 430	26 812	19 148	25 119
1982 farms by inventory:							
1 to 4	4	25	17	8	16	5	166
5 to 9	6	18	27	21	10	6	88
10 to 19	8	34	32	22	9	6	97
20 to 49	2	38	66	37	30	24	122
50 to 99	9	67	50	70	23	34	76
100 to 199	26	65	43	66	35	38	39
200 to 499	25	74	10	49	35	32	22
500 or more farms	4	10	2	15	10	3	5
number	2 660	6 904	(D)	11 075	11 989	1 872	3 684
Beef cows farms, 1982	81	323	239	285	166	145	563
1978	77	363	262	277	149	154	487
number, 1982	15 305	44 736	15 935	41 498	29 849	18 941	22 710
1978	14 914	47 479	16 465	40 289	26 539	19 056	22 265
1982 farms by inventory:							
1 to 9	7	39	42	27	24	9	237
10 to 19	8	32	30	21	9	6	97
20 to 49	2	36	65	37	30	23	109
50 to 99	9	67	50	71	23	34	64
100 to 199	26	65	40	65	35	38	31
200 to 499	25	74	10	49	35	32	20
500 or more farms	4	10	2	15	10	3	5
number	2 660	6 903	(D)	11 074	11 733	1 870	3 874
Milk cows farms, 1982	18	59	36	55	31	21	156
1978	23	78	51	71	37	21	187
number, 1982	23	112	546	90	301	85	2 868
1978	39	195	570	141	273	90	2 854
1982 farms by inventory:							
1 to 9	18	58	28	55	30	20	116
10 to 29	-	1	2	-	-	-	12
30 to 49	-	-	1	-	-	1	5
50 to 99	-	-	3	-	-	-	14
100 to 199	-	-	2	-	-	-	7
200 to 499	-	-	-	-	1	-	2
500 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1982	82	297	207	263	159	126	571
1978	75	326	236	276	138	138	501
number, 1982	6 860	21 898	5 811	19 915	13 208	8 081	13 882
1978	9 228	20 637	6 062	19 692	11 002	11 179	10 743
Steers, steer calves, bulls, and bull calves farms, 1982	77	313	246	276	158	143	808
1978	75	349	266	269	141	141	543
number, 1982	8 817	18 605	6 364	14 044	12 571	6 282	14 819
1978	5 828	14 998	4 840	14 703	7 969	4 832	10 108
SALES							
Dairy products sold farms, 1982	-	1	10	1	6	3	63
1978	-	8	16	5	3	4	78
$1,000, 1982	-	(D)	522	(D)	(D)	(D)	3 994
1978	-	(D)	394	(D)	(D)	(D)	2 997
Cattle and calves sold farms, 1982	87	356	264	303	180	153	656
1978	84	390	281	306	184	165	605
number, 1982	16 879	45 897	17 360	38 038	28 402	23 478	28 886
1978	20 238	47 348	17 794	39 815	28 632	26 009	27 307
$1,000, 1982	6 282	16 048	6 254	14 039	8 987	9 243	10 772
1978	6 754	15 304	5 824	14 108	8 599	8 575	8 137
1982 farms by number sold:							
1 to 9	12	47	48	30	24	9	282
10 to 19	5	38	35	35	14	11	112
20 to 49	4	54	77	57	37	28	128
50 to 99	13	72	58	72	20	41	73
100 to 199	20	71	32	58	37	29	32
200 to 499	28	85	15	42	43	28	22
500 or more farms	7	11	3	11	5	7	7
number	5 023	9 807	1 674	11 051	7 217	7 296	7 253

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY							
Any cattle, hogs, or sheep farms, 1982	364	294	302	318	273	87	359
1978	401	369	288	259	314	77	368
Cattle and calves farms, 1982	342	278	287	305	260	85	342
1978	380	348	281	255	300	75	346
number, 1982	50 174	30 454	80 500	31 653	22 279	9 835	54 289
1978	57 323	34 362	94 119	27 393	22 920	9 775	58 022
Farms by inventory:							
1 to 9 1982	34	29	20	69	17	13	33
1978	32	27	19	45	21	8	26
10 to 19 1982	25	14	19	32	19	17	40
1978	29	24	17	29	32	10	38
20 to 49 1982	58	58	53	67	70	17	63
1978	67	99	50	61	92	20	82
50 to 99 1982	76	72	48	58	79	15	54
1978	79	87	50	46	85	14	77
100 to 199 1982	70	56	46	29	48	13	82
1978	104	60	43	34	45	9	87
200 to 499 1982	59	44	56	40	25	6	89
1978	51	47	54	31	25	11	62
500 or more farms, 1982	20	5	45	10	2	4	21
1978	18	4	48	9	–	3	14
number, 1982	15 139	3 181	51 007	8 137	(D)	4 302	18 368
1978	19 024	2 635	65 161	7 477	–	3 452	20 956
Cows and heifers that had calved farms, 1982	311	266	268	286	252	75	317
1978	343	332	268	242	293	67	318
number, 1982	26 456	19 211	40 697	16 935	14 392	5 682	31 550
1978	25 387	20 857	41 559	15 303	14 932	5 890	27 675
1982 farms by inventory:							
1 to 4	34	16	16	53	13	9	23
5 to 9	19	12	15	32	15	13	30
10 to 19	27	24	31	40	23	15	35
20 to 49	85	79	57	70	88	9	60
50 to 99	59	75	40	39	71	14	81
100 to 199	52	36	41	32	35	9	58
200 to 499	30	24	52	17	7	4	44
500 or more farms	5	–	16	3	–	2	6
number	3 463	–	14 024	1 880	–	(D)	3 982
Beef cows farms, 1982	303	262	263	267	252	72	313
1978	337	326	262	231	288	66	308
number, 1982	26 116	19 158	40 517	16 686	14 355	5 515	31 245
1978	24 937	20 748	41 348	15 194	14 853	(D)	27 240
1982 farms by inventory:							
1 to 9	46	24	28	71	28	20	51
10 to 19	27	24	31	41	24	14	35
20 to 49	86	79	56	64	87	10	59
50 to 99	59	75	39	39	71	14	60
100 to 199	50	36	41	32	35	8	58
200 to 499	30	24	52	17	7	4	44
500 or more farms	5	–	16	3	–	2	6
number	3 461	–	14 022	1 880	–	(D)	3 960
Milk cows farms, 1982	52	30	44	60	19	12	45
1978	77	55	53	72	32	8	61
number, 1982	340	53	180	249	37	167	305
1978	450	109	211	109	79	(D)	435
1982 farms by inventory:							
1 to 9	47	30	42	55	19	11	42
10 to 29	–	–	–	1	–	–	–
30 to 49	2	–	1	4	–	–	1
50 to 99	3	–	1	–	–	–	1
100 to 199	–	–	–	–	–	1	1
200 to 499	–	–	–	–	–	–	–
500 or more farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves farms, 1982	290	228	245	253	192	72	280
1978	307	269	233	224	218	62	279
number, 1982	11 393	6 470	18 659	8 031	4 302	2 579	13 031
1978	15 273	7 465	25 278	7 083	4 077	2 274	14 467
Steers, steer calves, bulls, and bull calves farms, 1982	317	251	256	270	237	72	301
1978	349	322	258	232	270	64	301
number, 1982	12 325	4 773	21 144	6 687	3 585	1 574	9 708
1978	16 663	6 040	27 282	5 007	3 911	1 611	13 880
SALES							
Dairy products sold farms, 1982	12	5	4	13	2	3	11
1978	11	8	4	14	7	2	16
$1,000, 1982	183	(D)	(D)	189	(D)	(D)	339
1978	220	3	(D)	22	6	(D)	361
Cattle and calves sold farms, 1982	331	268	286	281	259	82	342
1978	386	349	288	250	310	77	348
number, 1982	35 478	16 751	59 862	17 475	14 008	5 160	31 623
1978	43 131	20 834	57 487	13 785	15 956	4 898	40 217
$1,000, 1982	13 298	4 959	20 931	5 758	4 077	1 888	12 110
1978	15 633	6 418	21 288	4 024	4 872	1 882	16 358
1982 farms by number sold:							
1 to 9	40	35	33	78	35	27	61
10 to 19	39	40	31	41	37	16	42
20 to 49	84	88	60	78	93	14	80
50 to 99	70	53	42	36	57	14	57
100 to 199	47	38	53	28	31	4	62
200 to 499	46	13	43	16	5	5	35
500 or more farms	5	1	24	4	1	2	5
number	7 411	(D)	32 882	2 786	(D)	(D)	5 551

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
INVENTORY								
Any cattle, hogs, or sheep farms, 1982	271	383	164	89	385	126	141	728
1978	256	390	143	94	441	136	152	724
Cattle and calves farms, 1982	251	382	153	87	365	118	132	697
1978	237	370	140	89	423	126	146	688
number, 1982	51 361	63 457	20 103	27 572	71 457	39 390	21 311	111 807
1978	43 114	61 787	17 349	26 264	79 138	40 766	23 101	87 944
Farms by inventory:								
1 to 9 1982	18	46	21	4	34	3	11	123
1978	17	44	16	3	45	2	13	108
10 to 19 1982	15	38	24	5	35	4	9	100
1978	21	36	8	6	29	8	8	113
20 to 49 1982	39	76	26	16	82	14	24	126
1978	39	86	42	20	90	19	31	135
50 to 99 1982	45	72	25	12	47	17	21	112
1978	41	70	31	9	67	19	27	127
100 to 199 1982	46	66	29	14	75	26	28	122
1978	51	59	17	14	87	23	27	64
200 to 499 1982	66	44	19	20	62	34	32	82
1978	52	51	20	22	71	36	34	87
500 or more farms, 1982	22	20	9	16	30	20	7	33
1978	16	24	6	15	34	19	6	34
number, 1982	19 402	33 065	6 803	17 835	36 198	23 294	5 228	55 703
1978	15 013	29 992	5 342	15 609	38 712	24 207	7 047	48 744
Cows and heifers that had calved farms, 1982	233	332	148	83	339	116	129	570
1978	232	344	138	84	397	123	142	570
number, 1982	30 186	31 291	11 985	13 269	39 080	22 764	11 550	37 009
1978	25 354	31 379	10 024	13 465	44 734	21 116	11 542	33 398
1982 farms by inventory:								
1 to 4	6	38	17	3	21	1	9	82
5 to 9	11	25	12	3	33	4	7	49
10 to 19	14	43	27	9	42	7	8	85
20 to 49	50	72	21	21	67	17	35	118
50 to 99	51	69	32	8	59	25	26	123
100 to 199	54	51	19	20	63	28	29	56
200 to 499	40	24	16	13	43	21	14	32
500 or more farms	7	10	4	6	11	13	1	5
number	6 120	10 011	2 160	5 145	12 440	10 244	(D)	6 457
Beef cows farms, 1982	230	321	146	83	336	115	116	541
1978	222	330	133	83	394	121	136	524
number, 1982	30 084	30 647	11 776	13 249	38 981	22 565	11 245	34 956
1978	25 197	30 679	9 822	13 445	44 623	20 851	11 399	30 976
1982 farms by inventory:								
1 to 9	14	58	27	6	53	6	12	132
10 to 19	14	44	27	9	41	6	5	85
20 to 49	50	70	21	21	67	18	30	118
50 to 99	51	65	33	8	56	23	25	107
100 to 199	54	50	19	20	63	28	29	55
200 to 499	40	24	15	13	43	21	14	29
500 or more farms	7	10	4	6	11	13	1	5
number	6 117	10 001	2 160	5 145	12 440	10 242	(D)	6 457
Milk cows farms, 1982	51	50	25	11	47	21	27	90
1978	70	69	18	14	62	27	40	104
number, 1982	102	644	209	20	99	199	305	2 053
1978	157	700	202	20	111	265	143	2 422
1982 farms by inventory:								
1 to 9	51	41	23	11	45	19	18	64
10 to 29	-	1	-	-	2	-	3	2
30 to 49	-	1	-	-	-	-	5	3
50 to 99	-	4	2	-	-	2	1	15
100 to 199	-	3	-	-	-	-	-	6
200 to 499	-	-	-	-	-	-	-	-
500 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Heifers and heifer calves farms, 1982	200	291	120	75	311	105	106	546
1978	194	297	122	81	355	113	111	528
number, 1982	10 768	14 545	4 792	7 287	18 744	10 457	5 049	30 746
1978	10 030	15 782	4 059	7 167	18 859	10 883	4 784	33 413
Steers, steer calves, bulls, and bull calves farms, 1982	225	331	131	77	326	107	115	611
1978	208	332	125	79	377	119	129	594
number, 1982	10 407	17 621	3 326	7 016	13 633	6 169	4 712	44 052
1978	7 730	14 626	3 266	5 632	15 445	8 767	6 775	31 133
SALES								
Dairy products sold farms, 1982	15	10	2	1	5	4	11	34
1978	20	19	4	1	15	5	7	35
$1,000, 1982	7	678	(D)	(D)	(D)	291	294	3 058
1978	9	701	(D)	(D)	22	(D)	(D)	2 776
Cattle and calves sold farms, 1982	246	337	151	87	367	121	129	669
1978	242	361	140	95	412	131	142	676
number, 1982	27 539	48 501	12 322	14 946	34 654	20 471	9 978	97 353
1978	23 891	41 577	10 795	15 137	43 444	23 151	13 870	85 497
$1,000, 1982	10 325	22 072	4 148	5 741	12 150	7 913	3 684	50 959
1978	7 726	16 316	3 422	4 967	13 441	7 715	4 809	36 647
1982 farms by number sold:								
1 to 9	25	55	40	7	67	9	18	163
10 to 19	25	47	20	12	39	9	20	107
20 to 49	49	91	26	22	85	25	35	155
50 to 99	56	57	30	13	78	14	24	98
100 to 199	54	54	18	12	56	34	18	74
200 to 499	31	21	12	12	30	22	13	46
500 or more farms	6	12	5	9	10	8	1	24
number	5 151	25 420	3 080	8 056	8 995	7 259	(D)	58 033

Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold .... farms, 1982	7 510	109	172	180	53	145	145
1978	9 891	131	285	253	84	238	230
number, 1982	507 834	14 009	21 361	19 440	3 814	6 678	14 108
1978	665 330	31 074	22 477	23 953	6 167	9 628	19 172
$1,000, 1982	138 528	3 820	6 013	5 478	970	1 863	3 298
1978	175 868	8 262	5 958	5 855	1 663	2 461	5 318
1982 farms by number sold:							
1 to 9	1 899	23	24	24	4	46	20
10 to 19	1 160	11	27	30	8	23	12
20 to 49	1 792	28	34	35	17	35	32
50 to 99	1 218	19	40	41	10	25	44
100 to 199	867	12	21	26	8	12	25
200 to 499	476	12	17	17	6	3	10
500 or more .... farms	100	6	9	7	-	1	2
number	88 141	5 894	9 177	6 015	-	(D)	(D)
Cattle sold .... farms, 1982	12 894	227	280	243	128	393	235
1978	12 861	228	301	260	132	395	247
number, 1982	1 270 213	71 818	84 860	22 423	10 477	38 666	18 338
1978	1 077 322	57 087	37 571	21 624	9 743	33 356	15 318
$1,000, 1982	537 558	29 659	25 848	9 041	4 313	17 713	7 121
1978	417 686	20 308	16 220	7 833	3 108	12 798	6 008
1982 farms by number sold:							
1 to 9	3 578	23	69	53	29	77	48
10 to 19	1 820	21	23	30	14	81	26
20 to 49	2 710	16	48	56	29	82	50
50 to 99	1 928	43	44	39	24	84	48
100 to 199	1 500	35	36	34	17	34	37
200 to 499	1 022	50	43	24	13	22	25
500 or more .... farms	338	39	17	7	2	13	1
number	508 821	47 346	41 654	8 618	(D)	18 035	(D)
Cattle fattened on grain and concentrates sold .... farms, 1982	1 204	13	19	14	5	39	5
1978	1 108	13	23	20	5	37	3
number, 1982	164 859	956	1 884	532	(D)	9 736	145
1978	164 491	2 254	2 210	723	25	11 412	194
$1,000, 1982	96 282	448	895	269	(D)	6 246	48
1978	75 229	899	915	304	9	4 721	73
1982 farms by number sold:							
1 to 9	570	6	8	8	3	9	1
10 to 19	133	-	4	1	-	4	-
20 to 49	194	2	3	1	1	11	4
50 to 99	119	3	-	3	-	5	-
100 to 199	81	-	3	-	1	4	-
200 to 499	68	2	2	1	-	1	-
500 or more .... farms	39	-	1	-	-	5	-
number	115 617	-	(D)	-	-	8 220	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold farms, 1982	232	188	146	108	210	18	121
1978	292	261	166	140	268	26	177
number, 1982	12 307	11 797	20 723	7 319	11 876	1 455	6 892
1978	18 251	16 628	23 120	7 666	13 857	1 476	13 003
$1,000, 1982	3 314	3 039	5 516	2 310	3 106	433	1 846
1978	4 193	4 249	6 510	2 137	3 864	385	3 720
1982 farms by number sold:							
1 to 9	81	47	28	14	42	3	27
10 to 19	48	15	12	20	22	2	13
20 to 49	53	60	21	28	66	6	43
50 to 99	33	30	27	23	49	3	17
100 to 199	24	24	26	13	23	1	14
200 to 499	11	11	24	9	6	3	7
500 or more farms	2	1	8	1	2	-	-
number	(D)	(D)	6 982	(D)	(D)	-	-
Cattle sold farms, 1982	470	255	249	101	280	45	206
1978	438	302	230	135	278	45	170
number, 1982	97 008	19 096	56 372	3 640	14 674	4 918	14 448
1978	49 941	18 925	35 669	3 471	11 625	4 880	11 314
$1,000, 1982	36 929	8 162	25 569	1 232	5 535	2 245	5 356
1978	19 909	7 585	14 095	1 244	4 043	1 834	4 259
1982 farms by number sold:							
1 to 9	114	82	60	31	68	14	36
10 to 19	62	32	18	14	45	8	27
20 to 49	97	60	53	29	67	6	57
50 to 99	88	40	40	18	36	4	39
100 to 199	57	24	32	7	28	4	29
200 to 499	37	13	27	2	14	7	17
500 or more farms	15	4	19	-	2	2	1
number	68 029	6 265	38 796	-	(D)	(D)	(D)
Cattle fattened on grain and concentrates sold farms, 1982	36	36	31	-	32	3	8
1978	32	25	15	2	28	2	12
number, 1982	14 468	2 317	(D)	-	1 287	(D)	644
1978	15 643	5 339	748	(D)	794	(D)	497
$1,000, 1982	8 603	1 329	(D)	-	521	(D)	220
1978	7 565	2 738	455	(D)	327	(D)	232
1982 farms by number sold:							
1 to 9	20	21	11	-	14	1	3
10 to 19	3	4	1	-	2	1	1
20 to 49	3	9	8	-	8	-	2
50 to 99	5	-	3	-	3	1	-
100 to 199	-	-	1	-	3	-	1
200 to 499	-	1	6	-	2	-	1
500 or more farms	5	1	1	-	-	-	-
number	13 923	(D)	(D)	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fargus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold ---------- farms, 1982--	248	220	222	125	140	42	68
1978--	376	258	305	166	149	70	73
number, 1982--	15 978	7 652	10 934	13 432	11 002	3 012	4 778
1978--	23 126	5 468	12 969	18 480	9 510	4 377	8 534
$1,000, 1982--	4 396	2 035	2 814	3 667	3 018	899	1 260
1978--	6 399	1 471	3 396	4 739	2 438	1 234	1 877
1982 farms by number sold:							
1 to 9 ----------	58	121	74	18	21	6	18
10 to 19 ----------	40	34	54	12	27	9	8
20 to 49 ----------	53	42	52	19	41	8	15
50 to 99 ----------	50	10	24	30	20	8	13
100 to 199 ----------	28	5	7	29	16	9	9
200 to 499 ----------	15	6	8	12	12	1	3
500 or more ---------- farms--	4	2	3	5	3	1	2
number--	2 210	(D)	3 028	3 696	1 850	(D)	(D)
Cattle sold ---------- farms, 1982--	529	422	462	159	162	91	112
1978--	550	394	467	171	183	96	109
number, 1982--	50 811	11 263	33 503	20 245	19 162	9 597	15 168
1978--	38 994	11 706	25 768	15 604	13 956	22 991	15 732
$1,000, 1982--	20 246	4 886	15 618	10 158	8 057	4 094	6 177
1978--	14 911	4 331	10 415	5 643	5 135	7 779	5 916
1982 farms by number sold:							
1 to 9 ----------	90	239	139	31	34	7	18
10 to 19 ----------	68	71	72	28	21	14	13
20 to 49 ----------	109	75	122	31	40	22	18
50 to 99 ----------	93	20	60	29	24	15	12
100 to 199 ----------	98	10	43	21	26	20	24
200 to 499 ----------	59	5	21	15	11	10	25
500 or more ---------- farms--	12	2	5	7	6	3	4
number--	8 103	(D)	12 512	9 746	8 976	1 900	2 990
Cattle fattened on grain and concentrates sold ---------- farms, 1982--	34	88	34	6	13	3	7
1978--	27	56	49	7	18	1	5
number, 1982--	1 498	1 627	920	(D)	952	(D)	146
1978--	1 429	2 726	1 461	(D)	1 106	(D)	(D)
$1,000, 1982--	723	850	508	(D)	479	(D)	60
1978--	581	1 224	638	(D)	462	(D)	(D)
1982 farms by number sold:							
1 to 9 ----------	14	61	20	2	2	1	2
10 to 19 ----------	6	12	2	1	3	-	3
20 to 49 ----------	6	8	3	1	4	-	1
50 to 99 ----------	5	4	5	-	3	1	1
100 to 199 ----------	1	2	4	1	-	1	-
200 to 499 ----------	2	-	-	-	-	-	-
500 or more ---------- farms--	-	1	-	1	1	-	-
number--	-	(D)	-	(D)	(D)	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold farms, 1982	136	89	108	317	116	44	88
1978	166	93	124	336	134	63	81
number, 1982	8 265	4 024	8 547	11 561	5 255	3 552	1 251
1978	8 905	7 661	10 296	12 065	7 178	4 854	1 556
$1,000, 1982	2 193	1 065	2 504	3 125	1 568	1 113	298
1978	2 284	2 136	2 832	2 917	1 716	1 328	441
1982 farms by number sold:							
1 to 9	26	33	22	101	46	4	57
10 to 19	18	14	10	70	20	3	14
20 to 49	46	25	28	77	21	11	10
50 to 99	26	5	19	47	7	14	6
100 to 199	14	8	17	12	17	9	-
200 to 499	5	4	10	10	5	3	1
500 or more farms	1	-	2	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Cattle sold farms, 1982	210	148	217	563	219	77	144
1978	214	130	224	582	193	65	113
number, 1982	10 681	10 330	29 361	26 054	18 368	6 210	2 510
1978	6 998	9 084	25 986	23 964	18 236	4 178	1 717
$1,000, 1982	4 378	3 821	11 994	10 175	7 638	2 687	886
1978	2 675	3 492	9 263	9 248	7 268	1 537	645
1982 farms by number sold:							
1 to 9	56	51	22	175	79	18	86
10 to 19	44	22	17	83	28	15	20
20 to 49	43	24	57	144	37	14	25
50 to 99	35	11	44	95	32	10	10
100 to 199	20	24	41	42	16	13	2
200 to 499	11	14	27	21	21	4	1
500 or more farms	1	2	9	3	6	3	-
number	(D)	(D)	10 059	1 693	5 461	1 756	-
Cattle fattened on grain and concentrates sold farms, 1982	26	17	14	54	24	11	23
1978	31	6	17	52	22	10	11
number, 1982	888	552	4 789	1 296	116	527	58
1978	493	(D)	5 274	1 129	2 682	361	52
$1,000, 1982	396	283	2 403	478	65	256	26
1978	204	(D)	2 142	487	1 346	198	17
1982 farms by number sold:							
1 to 9	13	10	2	28	21	2	23
10 to 19	5	1	2	6	1	3	-
20 to 49	3	2	5	12	2	4	-
50 to 99	2	2	1	5	-	1	-
100 to 199	2	1	2	3	-	-	-
200 to 499	1	1	1	-	-	1	-
500 or more farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold farms, 1982	167	144	54	22	124	82	120
1978	248	207	90	19	114	130	184
number, 1982	9 898	17 382	8 132	258	3 449	6 270	8 018
1978	14 746	20 959	11 838	281	4 043	8 509	14 774
$1,000, 1982	2 567	4 857	2 388	66	890	1 668	2 296
1978	3 753	5 686	3 131	74	977	2 529	4 094
1982 farms by number sold:							
1 to 9	24	34	8	13	77	18	30
10 to 19	23	14	4	3	18	23	15
20 to 49	58	21	6	5	14	21	30
50 to 99	32	21	8	1	5	14	18
100 to 199	23	32	16	-	6	7	17
200 to 499	7	16	7	-	3	8	8
500 or more farms	-	6	4	-	1	1	1
number	-	6 116	3 091	-	(D)	(D)	(D)
Cattle sold farms, 1982	203	322	88	39	230	146	289
1978	189	327	109	32	221	139	270
number, 1982	9 059	48 658	21 529	532	5 116	13 083	22 381
1978	7 558	44 787	18 971	425	9 266	12 550	19 184
$1,000, 1982	3 403	18 321	8 793	202	2 080	5 321	9 088
1978	2 541	16 506	7 341	158	3 282	4 828	7 751
1982 farms by number sold:							
1 to 9	71	43	10	27	138	41	62
10 to 19	30	29	9	3	38	19	38
20 to 49	47	58	14	7	32	34	53
50 to 99	28	45	13	2	10	17	61
100 to 199	18	75	14	-	9	17	50
200 to 499	8	59	14	-	2	12	22
500 or more farms	1	12	14	-	1	6	3
number	(D)	15 645	13 190	-	(D)	4 321	2 978
Cattle fattened on grain and concentrates sold farms, 1982	9	10	4	5	38	16	29
1978	10	13	6	5	29	12	20
number, 1982	81	860	(D)	13	270	1 818	1 891
1978	442	(D)	(D)	13	(D)	(D)	602
$1,000, 1982	31	475	(D)	6	133	967	1 057
1878	134	(D)	(D)	7	(D)	(D)	313
1982 farms by number sold:							
1 to 9	5	4	-	5	32	6	16
10 to 19	3	1	-	-	2	3	3
20 to 49	1	2	-	-	3	3	5
50 to 99	-	1	2	-	1	1	3
100 to 199	-	-	1	-	-	-	1
200 to 499	-	2	-	-	-	2	-
500 or more farms	-	-	1	-	-	1	1
number	-	-	(D)	-	-	(D)	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold .... farms, 1982	43	185	117	169	83	94	268
1978	56	269	177	204	95	123	311
number, 1982	5 217	16 650	5 043	15 028	6 111	8 559	8 506
1978	9 696	23 862	7 751	16 994	11 615	10 406	8 745
$1,000, 1982	1 444	4 420	1 383	4 216	2 218	2 430	1 574
1978	2 693	6 343	2 031	4 560	2 695	2 673	2 300
1982 farms by number sold:							
1 to 9	4	29	26	23	15	6	154
10 to 19	6	22	26	24	7	6	36
20 to 49	3	41	35	44	15	25	41
50 to 99	7	36	19	34	13	24	28
100 to 199	15	34	6	25	18	22	3
200 to 499	8	22	5	16	15	11	5
500 or more .... farms	-	1	-	3	-	-	1
number	-	(D)	-	2 623	-	-	(D)
Cattle sold .... farms, 1982	76	291	217	254	153	118	586
1978	78	298	210	256	140	143	509
number, 1982	11 662	29 047	12 317	23 010	20 291	14 917	22 380
1978	10 540	23 486	10 043	22 821	15 017	15 603	18 562
$1,000, 1982	4 839	11 627	4 871	9 823	7 769	6 813	9 198
1978	4 060	8 960	3 593	9 546	5 904	5 901	6 837
1982 farms by number sold:							
1 to 9	15	63	50	49	31	19	298
10 to 19	3	37	34	41	15	15	93
20 to 49	9	47	59	50	38	25	96
50 to 99	17	58	37	45	14	28	49
100 to 199	8	40	23	36	26	11	30
200 to 499	20	38	13	28	25	16	14
500 or more .... farms	4	8	1	5	4	4	6
number	3 382	7 078	(D)	4 916	6 487	5 550	6 243
Cattle fattened on grain and concentrates sold .... farms, 1982	2	13	23	15	13	14	63
1978	2	16	11	12	14	11	57
number, 1982	(D)	364	1 944	1 212	775	4 606	1 038
1978	(D)	1 310	807	653	127	5 334	906
$1,000, 1982	(D)	203	948	468	259	2 500	407
1978	(D)	576	293	345	44	2 291	357
1982 farms by number sold:							
1 to 9	-	8	8	2	6	-	45
10 to 19	-	1	3	1	1	1	7
20 to 49	1	1	2	4	1	5	5
50 to 99	-	1	3	4	3	2	4
100 to 199	-	2	4	2	-	3	1
200 to 499	1	-	3	2	2	1	1
500 or more .... farms	-	-	-	-	-	2	-
number	-	-	-	-	-	(D)	-

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
SALES—Con.							
Cattle and calves sold—Con.							
Calves sold farms, 1982	172	169	184	145	150	38	135
1978	230	270	221	136	232	46	196
number, 1982	10 222	9 456	22 642	8 418	7 332	1 465	7 405
1978	10 491	12 056	19 517	6 004	10 315	1 453	10 602
$1,000, 1982	2 701	2 442	6 082	1 522	1 732	473	2 061
1978	2 702	3 345	5 077	1 344	2 802	420	3 003
1982 farms by number sold:							
1 to 9	40	25	26	54	28	14	38
10 to 19	35	21	28	23	28	10	24
20 to 49	33	61	49	43	50	8	32
50 to 99	33	34	34	6	29	3	17
100 to 199	20	22	21	10	11	1	14
200 to 499	9	5	20	8	3	2	10
500 or more farms	2	1	6	1	1	-	-
number	(D)	(D)	8 786	(D)	(D)	-	-
Cattle sold farms, 1982	282	197	220	243	206	69	296
1978	305	241	214	223	220	64	292
number, 1982	25 256	7 295	37 220	11 057	6 676	3 695	24 218
1978	32 640	8 778	37 970	7 781	5 641	3 445	29 615
$1,000, 1982	10 597	2 517	14 848	4 236	2 345	1 415	10 049
1978	12 831	3 073	16 212	2 680	2 070	1 462	13 357
1982 farms by number sold:							
1 to 9	50	52	59	84	63	29	60
10 to 19	41	44	21	48	35	11	46
20 to 49	68	48	40	44	60	12	68
50 to 99	39	35	30	23	32	8	41
100 to 199	29	16	28	23	16	3	55
200 to 499	32	2	25	10	-	5	23
500 or more farms	3	-	17	1	-	1	3
number	6 025	-	21 549	(D)	-	(D)	4 379
Cattle fattened on grain and concentrates sold farms, 1982	41	16	20	20	13	2	33
1978	47	23	18	23	15	2	34
number, 1982	7 600	509	1 716	218	160	(D)	5 056
1978	16 077	1 812	2 417	344	524	(D)	16 083
$1,000, 1982	4 285	202	821	95	67	(D)	2 635
1978	7 030	727	1 118	145	206	(D)	7 450
1982 farms by number sold:							
1 to 9	10	7	8	14	7	2	8
10 to 19	4	4	3	2	3	-	5
20 to 49	14	1	3	3	2	-	7
50 to 99	7	2	1	1	1	-	5
100 to 199	1	2	1	-	-	-	5
200 to 499	4	-	4	-	-	-	2
500 or more farms	1	-	-	-	-	-	1
number	(D)	-	-	-	-	-	(D)

Table 11. **Cattle and Calves—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
SALES—Con.								
Cattle and calves sold—Con.								
Calves sold farms, 1982	125	155	82	37	227	68	64	289
1978	149	207	103	59	306	86	92	364
number, 1982	11 593	9 464	5 045	2 464	14 110	4 796	3 158	13 121
1978	11 210	12 934	5 989	4 260	23 720	8 410	5 098	18 540
$1,000, 1982	3 729	2 622	1 381	697	4 020	1 299	828	3 554
1978	2 789	3 443	1 647	1 098	8 381	2 331	1 423	4 743
1982 farms by number sold:								
1 to 9	22	32	26	8	47	12	15	83
10 to 19	15	27	7	2	41	12	14	72
20 to 49	29	39	18	12	53	14	20	66
50 to 99	23	24	14	7	41	10	5	35
100 to 199	25	20	12	7	32	14	6	19
200 to 499	8	13	5	-	11	8	4	9
500 or more farms	3	-	-	1	2	-	-	3
number	2 959	-	-	(D)	(D)	-	-	2 200
Cattle sold farms, 1982	211	297	132	76	291	101	100	554
1978	192	297	117	73	325	99	108	518
number, 1982	15 946	37 037	7 277	12 482	20 544	15 675	6 820	64 232
1978	12 681	28 643	4 806	10 877	19 724	14 741	8 772	76 957
$1,000, 1982	6 597	19 451	2 767	5 044	8 131	8 814	2 858	47 405
1978	4 937	12 873	1 775	3 869	7 060	5 383	3 485	31 904
1982 farms by number sold:								
1 to 9	42	76	47	9	88	14	24	187
10 to 19	25	47	22	14	35	11	18	83
20 to 49	41	82	26	18	75	19	18	114
50 to 99	46	42	18	12	44	18	21	59
100 to 199	38	31	13	7	31	17	12	52
200 to 499	20	10	3	10	10	15	8	39
500 or more farms	1	9	3	8	8	7	1	20
number	(D)	23 445	1 959	7 228	7 193	6 745	(D)	56 031
Cattle fattened on grain and concentrates sold farms, 1982	11	30	10	13	24	3	14	105
1978	7	28	12	8	25	8	12	96
number, 1982	358	(D)	198	2 940	2 181	121	242	48 801
1978	130	(D)	231	2 110	1 186	276	230	38 391
$1,000, 1982	213	(D)	148	1 177	1 100	47	97	31 596
1978	53	(D)	108	863	348	110	89	17 095
1982 farms by number sold:								
1 to 9	7	10	7	-	9	-	9	31
10 to 19	1	5	-	2	2	-	1	9
20 to 49	-	9	2	3	3	2	2	7
50 to 99	2	-	-	1	4	1	2	14
100 to 199	1	3	1	1	4	-	-	18
200 to 499	-	2	-	3	-	-	-	17
500 or more farms	-	1	-	3	2	-	-	9
number	-	(D)	-	1 777	(D)	-	-	39 726

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY							
Hogs and pigs, farms, 1982	1 643	21	36	38	26	47	36
1978	2 433	28	64	80	36	73	42
number, 1982	195 949	1 348	4 660	3 116	1 849	3 525	2 538
1978	211 350	2 251	5 918	7 569	2 421	4 641	2 376
Farms by inventory:							
1 to 9, 1982	590	6	12	12	9	16	13
1978	781	8	13	13	7	27	10
10 to 49, 1982	469	7	11	9	8	15	10
1978	801	11	22	39	14	21	15
50 to 99, 1982	207	6	5	7	5	7	4
1978	361	2	11	7	10	11	10
100 to 199, 1982	147	-	5	5	-	6	6
1978	249	3	9	8	1	10	5
200 to 499, 1982	146	1	1	4	4	1	3
1978	167	3	6	9	4	2	2
500 to 999, 1982	40	1	-	1	-	2	-
1978	40	1	3	4	-	2	-
1,000 or more, farms, 1982	44	-	2	-	-	-	-
1978	34	-	-	-	-	-	-
number, 1982	77 622	-	(D)	-	-	-	-
1978	56 848	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding, farms, 1982	1 022	15	22	26	19	31	25
1978	1 678	18	42	67	27	55	32
number, 1982	23 412	227	735	304	243	499	309
1978	30 729	558	730	1 119	325	743	419
1982 farms by inventory:							
1 to 24	793	13	18	22	16	25	21
25 to 49	110	1	1	4	3	2	2
50 to 99	62	-	-	-	-	4	2
100 or more, farms	57	1	3	-	-	-	-
number	9 865	(D)	590	-	-	-	-
Other hogs and pigs, farms, 1982	1 503	21	29	34	23	43	32
1978	2 238	25	62	77	34	64	39
number, 1982	172 537	1 121	3 925	2 812	1 606	3 026	2 229
1978	180 621	1 693	5 188	6 450	2 096	3 898	1 957
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30, farms, 1982	1 107	15	23	27	19	31	28
1978	1 757	18	46	68	28	58	33
number, 1982	36 472	288	1 445	375	299	730	434
1978	40 670	745	1 270	1 315	456	911	443
Dec. 1 of preceding year and May 31, farms, 1982	979	14	21	25	19	28	24
1978	1 479	18	38	57	27	48	27
number, 1982	18 510	176	719	186	162	371	206
1978	20 297	358	598	666	239	475	206
June 1 and Nov. 30, farms, 1982	869	14	17	22	16	27	21
1978	1 406	16	44	54	23	49	27
number, 1982	17 962	112	726	189	137	359	228
1978	20 373	387	672	649	217	436	237
SALES							
Hogs and pigs sold, farms, 1982	1 562	18	32	32	23	51	35
1978	2 318	25	61	82	36	73	40
number, 1982	311 634	2 274	10 538	2 975	2 192	5 419	2 754
1978	311 070	5 852	6 676	7 436	3 174	6 858	3 350
$1,000, 1982	32 350	203	848	323	229	534	302
1978	27 774	393	532	700	253	604	323
1982 farms by number sold:							
1 to 9	365	2	5	6	5	12	9
10 to 49	469	5	12	6	9	18	9
50 to 99	230	6	4	8	5	11	6
100 to 199	190	2	4	9	1	4	7
200 to 499	156	2	3	2	1	3	4
500 to 999	81	1	2	1	2	2	-
1,000 or more, farms	71	-	2	-	-	1	-
number	154 615	-	(D)	-	-	(D)	-
Feeder pigs sold, farms, 1982	293	2	6	6	6	11	9
1978	532	5	12	17	5	22	13
number, 1982	56 755	(D)	4 055	104	51	1 801	542
1978	52 744	(D)	842	584	282	945	587
$1,000, 1982	2 236	(D)	147	3	2	81	21
1978	1 922	(D)	35	24	11	39	26
Hogs and pigs other than feeder pigs sold, farms, 1982	1 487	18	30	31	22	46	34
1978	2 156	21	60	80	36	64	38
number, 1982	254 879	(D)	6 483	2 871	2 141	3 618	2 212
1978	258 326	(D)	5 834	6 852	2 892	5 913	2 763
$1,000, 1982	30 114	(D)	702	321	226	454	281
1978	25 852	(D)	497	676	242	564	297

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY							
Hogs and pigs farms, 1982	48	57	34	21	28	3	31
1978	61	73	41	28	52	5	43
number, 1982	5 942	10 605	2 528	7 645	1 900	477	4 511
1978	5 945	8 195	2 134	4 708	2 194	(D)	5 118
Farms by inventory:							
1 to 9 1982	19	10	15	1	7	-	8
1978	33	18	20	5	14	3	8
10 to 49 1982	15	21	7	7	11	-	15
1978	11	28	7	11	27	-	12
50 to 99 1982	2	10	5	5	3	1	2
1978	8	10	8	6	6	1	14
100 to 199 1982	6	5	4	3	4	1	1
1978	6	6	4	3	3	-	2
200 to 499 1982	4	6	2	-	3	1	4
1978	1	8	1	1	2	1	4
500 to 999 1982	-	2	1	2	-	-	-
1978	-	1	1	-	-	-	2
1,000 or more farms, 1982	2	3	-	3	-	-	1
1978	2	1	-	2	-	-	1
number, 1982	(D)	5 500	-	4 900	-	-	(D)
1978	(D)	(D)	-	(D)	-	-	(D)
Hogs and pigs used or to be used for breeding farms, 1982	29	34	14	16	13	3	26
1978	44	48	24	20	36	4	30
number, 1982	665	982	704	406	175	67	1 004
1978	520	1 084	529	171	474	(D)	664
1982 farms by inventory:							
1 to 24	22	25	7	14	11	2	19
25 to 49	4	3	4	1	2	1	3
50 to 99	1	3	2	-	-	-	2
100 or more farms	2	3	1	1	-	-	2
number	(D)	520	(D)	(D)	-	-	(D)
Other hogs and pigs farms, 1982	46	55	32	21	25	3	22
1978	55	69	36	28	47	5	38
number, 1982	5 277	9 623	1 824	7 239	1 725	410	3 507
1978	5 425	7 111	1 605	4 537	1 720	(D)	4 452
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1982	30	43	17	17	15	3	26
1978	44	52	25	22	38	4	31
number, 1982	959	1 687	526	730	249	70	1 659
1978	828	1 489	608	304	473	166	824
Dec. 1 of preceding year and May 31 farms, 1982	27	36	16	15	14	3	24
1978	37	40	17	16	33	4	27
number, 1982	487	824	330	369	133	32	857
1978	405	855	373	132	257	(D)	449
June 1 and Nov. 30 farms, 1982	27	35	13	15	9	3	15
1978	34	43	18	18	26	2	21
number, 1982	472	863	196	361	116	38	802
1978	423	634	235	172	216	(D)	375
SALES							
Hogs and pigs sold farms, 1982	52	62	26	22	30	3	30
1978	55	71	36	34	50	3	48
number, 1982	8 050	16 631	4 050	10 499	2 823	(D)	13 774
1978	8 297	11 920	3 626	(D)	3 477	(D)	7 466
$1,000, 1982	972	1 698	442	918	341	(D)	750
1978	660	1 027	375	(D)	310	(D)	611
1982 farms by number sold:							
1 to 9	22	10	7	1	7	-	1
10 to 48	9	17	7	8	9	2	13
50 to 99	9	8	2	5	4	-	8
100 to 199	7	7	4	4	7	-	1
200 to 499	3	9	4	1	1	1	2
500 to 999	-	6	1	-	2	-	3
1,000 or more farms	2	5	1	3	-	-	2
number	(D)	8 260	(D)	8 250	-	-	(D)
Feeder pigs sold farms, 1982	7	9	6	5	5	-	7
1978	17	12	8	9	5	1	14
number, 1982	144	1 892	886	(D)	291	-	(D)
1978	790	3 227	287	(D)	468	(D)	1 164
$1,000, 1982	4	91	34	(D)	14	-	(D)
1978	22	136	12	(D)	17	(D)	41
Hogs and pigs other than feeder pigs sold farms, 1982	51	81	23	20	28	3	28
1978	44	68	34	32	49	3	47
number, 1982	7 906	14 739	3 164	(D)	2 532	(D)	(D)
1978	7 507	8 893	3 339	9 568	3 009	845	6 302
$1,000, 1982	968	1 607	408	(D)	327	(D)	(D)
1978	638	891	364	989	293	101	570

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY							
Hogs and pigs .... farms, 1982	82	76	51	18	29	8	3
1978	114	93	67	27	31	15	7
number, 1982	10 820	8 557	5 384	2 116	10 717	764	(D)
1978	11 241	7 514	5 175	2 593	9 138	1 163	84
Farms by inventory:							
1 to 9 1982	17	34	15	3	13	2	1
1978	17	41	24	8	10	7	6
10 to 49 1982	24	16	15	9	5	3	2
1978	41	23	21	8	4	4	1
50 to 99 1982	14	4	8	2	2	-	-
1978	21	9	10	7	2	1	-
100 to 199 1982	10	6	4	1	3	2	-
1978	22	8	4	1	7	1	-
200 to 499 1982	11	12	7	-	1	1	-
1978	9	9	7	2	3	2	-
500 to 999 1982	4	3	1	3	1	-	-
1978	3	2	-	-	2	-	-
1,000 or more .... farms, 1982	2	1	1	-	4	-	-
1978	1	1	1	1	3	-	-
number, 1982	(D)	(D)	(D)	-	8 940	-	-
1978	(D)	(D)	(D)	(D)	5 450	-	-
Hogs and pigs used or to be used for breeding .... farms, 1982	55	35	40	15	24	6	3
1978	103	64	51	23	23	10	2
number, 1982	1 136	825	933	377	1 126	125	9
1978	1 637	1 048	920	459	1 024	185	(D)
1982 farms by inventory:							
1 to 24	42	25	30	12	17	4	3
25 to 49	4	6	6	1	1	1	-
50 to 99	6	3	2	-	1	1	-
100 or more .... farms	3	1	2	2	5	-	-
number	320	(D)	(D)	(D)	(D)	-	-
Other hogs and pigs .... farms, 1982	76	74	48	17	27	8	3
1978	107	85	60	23	30	14	8
number, 1982	9 684	7 732	4 451	1 739	9 591	639	(D)
1978	9 604	6 466	4 255	2 134	8 114	978	(D)
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms, 1982	57	38	45	15	24	6	3
1978	106	66	52	23	23	10	2
number, 1982	1 962	1 274	1 936	443	1 581	207	(D)
1978	2 400	1 650	1 170	595	1 821	284	(D)
Dec. 1 of preceding year and May 31 .... farms, 1982	46	31	42	13	22	4	3
1978	99	53	45	20	21	9	2
number, 1982	941	622	992	215	748	88	8
1978	1 184	840	580	269	1 002	139	(D)
June 1 and Nov. 30 .... farms, 1982	48	33	37	11	19	5	1
1978	89	53	37	23	21	9	1
number, 1982	1 021	652	944	228	833	119	(D)
1978	1 216	810	590	326	819	145	(D)
SALES							
Hogs and pigs sold .... farms, 1982	85	67	53	19	20	7	2
1978	119	100	67	27	24	12	2
number, 1982	18 598	12 775	14 497	3 444	13 149	1 345	(D)
1978	17 179	13 940	7 735	3 836	12 280	1 676	(D)
$1,000, 1982	1 781	1 352	1 234	470	1 578	168	(D)
1978	1 582	1 400	704	378	1 290	124	(D)
1982 farms by number sold:							
1 to 9	12	27	10	3	2	1	-
10 to 49	25	12	14	9	7	2	1
50 to 99	13	4	10	3	1	-	1
100 to 199	9	7	5	-	4	2	-
200 to 499	14	9	10	1	-	1	-
500 to 999	6	5	2	2	1	1	-
1,000 or more .... farms	6	3	2	1	5	-	-
number	7 750	4 679	(D)	(D)	11 310	-	-
Feeder pigs sold .... farms, 1982	17	10	15	2	-	3	1
1978	20	18	21	6	7	5	-
number, 1982	5 491	1 379	(D)	(D)	-	(D)	(D)
1978	1 280	528	1 233	181	250	429	-
$1,000, 1982	218	56	(D)	(D)	-	(D)	(D)
1978	45	13	40	9	8	21	-
Hogs and pigs other than feeder pigs sold .... farms, 1982	79	65	50	19	20	7	2
1978	114	96	59	26	23	12	2
number, 1982	13 107	11 396	(D)	(D)	13 149	(D)	(D)
1978	15 898	13 412	6 502	3 655	12 030	1 247	(D)
$1,000, 1982	1 565	1 296	(D)	(D)	1 578	(D)	(D)
1978	1 537	1 387	665	370	1 282	102	(D)

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
INVENTORY							
Hogs and pigs farms, 1982	35	29	12	40	42	20	25
1978	46	36	21	91	38	26	19
number, 1982	10 779	1 929	1 332	4 831	1 704	5 585	1 239
1978	7 324	1 372	1 783	5 319	3 249	6 237	511
Farms by inventory:							
1 to 9 1982	11	11	5	20	22	2	14
1978	11	14	7	39	17	4	12
10 to 49 1982	8	7	2	10	13	3	8
1978	17	13	7	29	12	4	5
50 to 99 1982	2	8	1	3	4	3	2
1978	7	5	4	12	2	2	1
100 to 199 1982	5	2	1	-	1	3	2
1978	3	3	-	4	1	4	-
200 to 499 1982	4	3	2	5	1	8	-
1978	3	1	2	5	3	9	1
500 to 999 1982	1	-	1	1	1	-	1
1978	2	-	1	2	3	2	-
1,000 or more farms, 1982	4	-	-	1	-	1	-
1978	3	-	-	-	-	1	-
number, 1982	7 908	-	-	(D)	-	(D)	-
1978	3 988	-	-	-	-	(D)	-
Hogs and pigs used or to be used for breeding farms, 1982	23	19	8	25	22	16	18
1978	31	23	9	58	24	15	11
number, 1982	1 084	248	211	541	155	614	163
1978	875	478	253	689	571	750	92
1982 farms by inventory:							
1 to 24	14	17	2	17	21	8	17
25 to 49	3	1	3	6	1	4	-
50 to 99	2	1	-	1	-	5	1
100 or more farms	4	-	1	1	-	1	-
number	(D)	-	(D)	(D)	-	(D)	-
Other hogs and pigs farms, 1982	32	27	12	37	35	20	21
1978	43	33	21	88	37	25	17
number, 1982	9 695	1 683	1 121	4 290	1 549	4 971	1 076
1978	6 449	894	1 530	4 630	2 678	5 487	419
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1982	26	20	6	25	28	16	19
1978	33	23	11	62	25	15	12
number, 1982	2 032	407	273	839	446	1 037	255
1978	1 060	580	301	917	866	970	140
Dec. 1 of preceding year and May 31 farms, 1982	23	15	5	23	23	15	16
1978	27	20	8	55	18	13	9
number, 1982	1 043	201	133	460	274	519	130
1978	522	303	121	441	281	369	63
June 1 and Nov. 30 farms, 1982	19	18	5	18	22	15	14
1978	28	19	11	50	24	13	7
number, 1982	989	206	140	379	172	518	125
1978	538	277	180	476	585	601	77
SALES							
Hogs and pigs sold farms, 1982	33	27	11	36	39	21	21
1978	40	31	22	72	35	26	16
number, 1982	16 837	3 569	2 185	5 665	5 686	9 852	1 983
1978	9 483	4 881	2 183	6 626	8 646	8 195	512
$1,000, 1982	1 839	323	248	657	718	1 145	163
1978	852	261	205	595	820	781	38
1982 farms by number sold:							
1 to 9	8	8	2	14	9	1	10
10 to 49	10	8	3	10	17	2	4
50 to 99	1	2	1	3	3	3	5
100 to 199	4	6	1	-	2	3	-
200 to 499	8	3	3	8	3	4	1
500 to 999	2	2	1	2	5	7	-
1,000 or more farms	4	-	-	1	-	1	1
number	12 880	-	-	(D)	-	(D)	(D)
Feeder pigs sold farms, 1982	4	10	1	2	4	1	9
1978	11	14	2	19	8	2	6
number, 1982	(D)	1 385	(D)	(D)	(D)	(D)	577
1978	1 052	3 874	(D)	985	811	(D)	44
$1,000, 1982	(D)	82	(D)	(D)	(D)	(D)	20
1978	31	188	(D)	31	27	(D)	1
Hogs and pigs other than feeder pigs sold farms, 1982	33	28	11	35	38	21	17
1978	35	27	21	62	30	28	14
number, 1982	(D)	2 204	(D)	(D)	(D)	(D)	1 406
1978	8 431	907	(D)	5 641	5 835	(D)	468
$1,000, 1982	(D)	282	(D)	(D)	(D)	(D)	144
1978	821	94	(D)	564	582	(D)	37

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshall	Park
INVENTORY							
Hogs and pigs, farms, 1982	25	35	2	5	28	22	14
1978	51	53	3	5	47	22	44
number, 1982	1 043	3 801	(D)	(D)	430	949	1 723
1978	2 817	2 922	(D)	16	453	982	2 307
Farms by inventory:							
1 to 9, 1982	6	6	1	4	19	7	7
1978	11	12	1	5	37	11	20
10 to 49, 1982	10	13	-	-	6	11	5
1978	22	22	1	-	8	6	18
50 to 99, 1982	7	2	-	1	3	2	1
1978	7	12	-	-	2	1	4
100 to 199, 1982	1	6	-	-	-	-	-
1978	8	6	-	-	-	1	2
200 to 499, 1982	1	7	-	-	-	2	-
1978	3	-	-	-	-	3	1
500 to 999, 1982	-	1	-	-	-	-	-
1978	-	1	-	-	-	-	-
1,000 or more, farms, 1982	-	-	1	-	-	-	1
1978	-	-	1	-	-	-	1
number, 1982	-	-	(D)	-	-	-	(D)
1978	-	-	(D)	-	-	-	(D)
Hogs and pigs used or to be used for breeding, farms, 1982	19	27	2	1	10	15	12
1978	40	40	2	-	22	18	33
number, 1982	146	581	(D)	(D)	72	128	(D)
1978	552	495	(D)	-	71	233	462
1982 farms by inventory:							
1 to 24	18	19	1	1	9	14	11
25 to 49	1	5	-	-	1	1	-
50 to 99	-	2	-	-	-	-	-
100 or more, farms	-	1	1	-	-	-	1
number	-	(D)	(D)	-	-	-	(D)
Other hogs and pigs, farms, 1982	25	31	1	5	26	19	12
1978	47	48	3	5	40	17	34
number, 1982	897	3 220	(D)	(D)	358	821	(D)
1978	2 265	2 427	(D)	16	382	749	1 845
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30, farms, 1982	19	28	2	1	13	15	12
1978	41	42	2	1	22	18	34
number, 1982	158	897	(D)	(D)	68	139	(D)
1978	737	641	(D)	(D)	61	142	682
Dec. 1 of preceding year and May 31, farms, 1982	17	28	2	1	11	13	12
1978	39	33	1	1	16	11	25
number, 1982	88	413	(D)	(D)	43	71	204
1978	382	318	(D)	(D)	33	64	293
June 1 and Nov. 30, farms, 1982	14	27	2	1	6	12	7
1978	29	37	2	1	11	17	31
number, 1982	70	484	(D)	(D)	25	68	(D)
1978	355	323	(D)	(D)	28	78	389
SALES							
Hogs and pigs sold, farms, 1982	23	33	2	2	33	18	14
1978	51	53	4	1	35	22	38
number, 1982	1 011	6 651	(D)	(D)	735	1 064	2 124
1978	4 664	5 429	(D)	(D)	659	818	5 556
$1,000, 1982	124	614	(D)	(D)	64	119	205
1978	339	462	(D)	(D)	60	77	527
1982 farms by number sold:							
1 to 9	7	1	-	1	21	6	5
10 to 49	7	13	-	1	8	5	5
50 to 99	7	2	1	-	3	3	2
100 to 199	2	6	-	-	-	3	1
200 to 499	-	7	-	-	1	1	-
500 to 999	-	3	-	-	-	-	-
1,000 or more, farms	-	1	1	-	-	-	1
number	-	(D)	(D)	-	-	-	(D)
Feeder pigs sold, farms, 1982	1	14	-	-	6	3	2
1978	13	14	-	-	10	4	8
number, 1982	(D)	2 103	-	-	203	100	(D)
1978	1 593	1 133	-	-	124	159	611
$1,000, 1982	(D)	86	-	-	7	3	(D)
1978	59	41	-	-	4	4	20
Hogs and pigs other than feeder pigs sold, farms, 1982	23	25	2	2	33	18	14
1978	49	50	4	1	35	22	37
number, 1982	(D)	4 548	(D)	(D)	532	964	(D)
1978	3 071	4 296	(D)	(D)	535	659	4 945
$1,000, 1982	(D)	528	(D)	(D)	58	116	(D)
1978	281	421	(D)	(D)	56	73	507

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondere	Powder River	Powell	Prairie	Ravalli
INVENTORY							
Hogs and pigs farms, 1982	3	50	37	8	17	13	73
1978	8	91	46	24	18	20	108
number, 1982	(D)	2 349	9 848	(D)	685	1 926	4 160
1978	582	5 055	4 961	1 207	3 185	1 467	4 764
Farms by inventory:							
1 to 9 1982	-	18	4	6	10	1	49
1978	-	21	12	7	8	1	60
10 to 49 1982	1	17	20	1	3	5	9
1978	5	41	12	12	6	12	22
50 to 99 1982	1	8	3	1	3	4	7
1978	2	13	13	3	1	3	12
100 to 199 1982	1	5	1	-	-	1	2
1978	-	12	4	-	-	1	8
200 to 499 1982	-	2	4	-	1	1	4
1978	1	3	2	2	2	3	5
500 to 999 1982	-	-	1	1	-	-	2
1978	-	1	1	-	-	-	1
1,000 or more farms, 1982	-	-	4	-	-	1	-
1978	-	-	2	-	1	-	-
number, 1982	-	-	7 154	-	-	(D)	-
1978	-	-	(D)	-	(D)	-	-
Hogs and pigs used or to be used for breeding farms, 1982	2	35	27	3	9	9	35
1978	6	60	31	16	11	17	70
number, 1982	(D)	266	1 138	16	90	196	391
1978	66	875	597	304	434	186	758
1982 farms by inventory:							
1 to 24	2	33	19	3	8	8	29
25 to 49	-	2	2	-	1	-	5
50 to 99	-	-	2	-	-	-	1
100 or more farms	-	-	4	-	-	1	-
number	-	-	(D)	-	-	(D)	-
Other hogs and pigs farms, 1982	3	40	35	8	15	13	68
1978	6	80	42	21	14	20	101
number, 1982	(D)	2 083	8 710	(D)	595	1 730	3 769
1978	516	4 180	4 364	903	2 751	1 281	4 006
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1982	2	37	28	5	9	10	37
1978	7	61	33	16	13	17	73
number, 1982	(D)	384	2 042	(D)	106	300	586
1978	113	964	825	364	441	256	998
Dec. 1 of preceding year and May 31 farms, 1982	2	31	25	4	9	10	32
1978	7	53	25	13	11	16	69
number, 1982	(D)	201	1 023	(D)	63	164	306
1978	62	489	405	181	228	122	495
June 1 and Nov. 30 farms, 1982	2	23	23	4	6	6	31
1978	6	48	28	14	10	13	54
number, 1982	(D)	183	1 019	(D)	43	136	280
1978	51	475	420	183	213	134	503
SALES							
Hogs and pigs sold farms, 1982	3	52	38	8	14	13	81
1978	8	81	43	24	18	20	95
number, 1982	141	4 083	15 735	2 040	943	2 752	5 305
1978	(D)	9 492	8 844	2 350	3 071	2 292	7 472
$1,000, 1982	17	430	1 864	128	121	382	649
1978	(D)	820	727	181	281	227	659
1982 farms by number sold:							
1 to 9	-	15	7	-	6	1	27
10 to 49	1	17	11	3	5	4	15
50 to 99	2	10	9	2	2	3	8
100 to 199	-	4	5	-	-	3	4
200 to 499	-	4	-	-	-	-	5
500 to 999	-	2	1	3	1	1	3
1,000 or more farms	-	-	5	-	-	1	1
number	-	-	13 374	-	-	(D)	(D)
Feeder pigs sold farms, 1982	2	5	2	4	5	1	15
1978	3	21	5	10	6	1	24
number, 1982	(D)	213	(D)	(D)	74	(D)	587
1978	(D)	2 113	300	965	97	(D)	1 468
$1,000, 1982	(D)	7	(D)	(D)	3	(D)	16
1978	(D)	70	9	36	5	(D)	55
Hogs and pigs other than feeder pigs sold farms, 1982	3	50	38	7	12	13	57
1978	7	74	40	22	12	20	85
number, 1982	(D)	3 870	(D)	(D)	869	(D)	4 718
1978	772	7 379	8 544	1 385	2 974	(D)	6 004
$1,000, 1982	(D)	423	(D)	(D)	118	(D)	633
1978	81	750	718	145	276	(D)	604

Table 12. **Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations end symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY							
Hogs and pigs farms, 1982	33	43	36	24	21	4	33
1978	58	73	33	34	40	4	53
number, 1982	3 063	3 347	3 131	268	2 112	(D)	8 606
1978	7 166	6 410	6 849	867	2 698	(D)	5 845
Farms by inventory:							
1 to 9 1982	11	13	14	20	5	2	5
1978	13	9	10	23	10	2	12
10 to 49 1982	9	14	8	3	7	2	8
1978	23	31	11	4	14	1	18
50 to 99 1982	7	4	6	-	1	-	4
1978	8	14	3	4	9	1	7
100 to 199 1982	2	5	5	1	6	-	5
1978	7	13	5	3	2	-	5
200 to 499 1982	3	7	1	-	1	-	9
1978	5	4	3	-	5	-	8
500 to 999 1982	-	-	2	-	1	-	-
1978	-	1	-	-	-	-	3
1,000 or more farms, 1982	1	-	-	-	-	-	2
1978	2	1	1	-	-	-	-
number, 1982	(D)	-	-	-	-	-	(D)
1978	(D)	(D)	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding farms, 1982	16	31	19	8	19	2	23
1978	46	60	23	14	30	2	34
number, 1982	300	458	495	53	358	(D)	847
1978	796	1 077	882	95	363	(D)	829
1982 farms by inventory:							
1 to 24	11	24	15	7	14	2	13
25 to 49	3	7	-	1	3	-	5
50 to 99	2	-	3	-	2	-	3
100 or more ferms	-	-	1	-	-	-	2
number	-	-	(D)	-	-	-	(D)
Other hogs and pigs farms, 1982	30	35	33	22	21	4	32
1978	54	68	29	32	37	4	49
number, 1982	2 763	2 889	2 636	215	1 754	39	7 759
1978	6 370	5 333	5 967	772	2 335	(D)	5 016
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 farms, 1982	18	36	21	12	19	2	23
1978	49	61	24	14	32	2	38
number, 1982	226	461	847	59	418	(D)	1 466
1978	1 521	1 218	1 505	110	466	(D)	1 257
Dec. 1 of preceding year and May 31 farms, 1982	15	25	18	11	18	2	22
1978	35	44	24	12	32	2	31
number, 1982	126	208	434	34	256	(D)	748
1978	783	571	767	59	251	(D)	620
June 1 end Nov. 30 farms, 1982	11	27	17	4	11	2	22
1978	36	51	17	10	17	1	35
number, 1982	100	253	413	25	162	(D)	718
1978	738	647	738	51	215	(D)	637
SALES							
Hogs and pigs sold farms, 1982	32	49	27	14	19	3	30
1978	61	79	28	21	37	4	56
number, 1982	5 259	3 765	6 042	384	1 932	(D)	11 260
1978	9 706	7 296	8 181	733	2 956	(D)	10 752
$1,000, 1982	736	361	593	41	222	(D)	1 201
1978	916	717	512	47	270	(D)	1 055
1982 farms by number sold:							
1 to 9	9	4	6	7	-	1	2
10 to 49	9	23	6	6	9	-	8
50 to 99	5	8	2	-	3	1	3
100 to 199	1	9	6	-	5	1	5
200 to 499	6	5	4	1	1	-	6
500 to 999	1	-	-	-	1	-	4
1,000 or more farms	1	-	3	-	-	-	2
number	(D)	-	3 705	-	-	-	(D)
Feeder pigs sold farms, 1982	1	7	10	3	6	2	10
1978	15	7	9	3	10	1	14
number, 1982	(D)	301	2 266	(D)	156	(D)	1 266
1978	734	274	5 105	(D)	606	(D)	810
$1,000, 1982	(D)	11	90	(D)	6	(D)	54
1978	22	13	156	(D)	21	(D)	36
Hogs and pigs other than feeder pigs sold farms, 1982	31	48	24	13	18	3	27
1978	57	76	25	20	33	4	54
number, 1982	(D)	3 464	3 776	(D)	1 776	(D)	9 994
1978	8 972	7 022	3 076	(D)	2 350	73	9 942
$1,000, 1982	(D)	350	503	(D)	216	(D)	1 147
1978	893	704	356	(D)	249	7	1 018

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheetland	Wibaux	Yellowstone
INVENTORY								
Hogs and pigs farms, 1982	18	38	14	9	53	14	11	63
1978	49	53	15	13	93	15	29	78
number, 1982	3 417	8 387	5 503	672	4 134	4 856	825	2 753
1978	1 972	7 770	4 909	653	6 948	4 050	1 222	3 959
Farms by inventory:								
1 to 9 1982	8	17	4	3	15	1	4	32
1978	19	14	5	8	22	2	11	23
10 to 49 1982	1	8	4	3	18	2	2	20
1978	17	20	4	3	28	2	7	26
50 to 99 1982	1	6	-	1	10	5	1	5
1978	5	4	3	2	17	8	4	12
100 to 199 1982	3	2	2	1	3	4	2	3
1978	7	11	-	1	14	1	7	13
200 to 499 1982	3	1	1	1	5	-	2	1
1978	1	-	1	1	11	-	-	2
500 to 999 1982	1	-	1	-	2	-	-	2
1978	-	-	-	-	1	-	-	-
1,000 or more farms, 1982	1	4	2	-	-	2	-	-
1978	-	4	2	-	-	2	-	-
number, 1982	(D)	5 250	(D)	-	-	(D)	-	-
1978	-	5 400	(D)	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding farms, 1982	12	18	10	5	38	8	6	21
1978	27	33	11	9	71	13	10	35
number, 1982	474	784	638	52	671	429	146	298
1978	370	1 966	408	87	1 040	428	251	479
1982 farms by inventory:								
1 to 24	8	14	5	5	32	5	2	19
25 to 49	-	-	-	-	1	-	4	-
50 to 99	1	-	3	-	3	1	-	2
100 or more farms	3	4	2	-	2	2	-	-
number	(D)	660	(D)	-	(D)	(D)	-	-
Other hogs and pigs farms, 1982	15	37	12	9	46	14	11	58
1978	44	49	14	12	86	14	28	72
number, 1982	2 943	5 603	4 865	620	3 463	4 427	679	2 455
1978	1 602	5 804	4 501	566	5 908	3 622	871	3 480
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 farms, 1982	13	23	10	5	45	8	6	26
1978	28	37	11	11	75	15	13	37
number, 1982	640	1 204	947	104	1 025	852	140	400
1978	529	1 228	604	148	1 388	561	340	540
Dec. 1 of preceding year and May 31 farms, 1982	12	20	8	5	39	8	6	26
1978	22	32	10	11	63	8	11	34
number, 1982	311	627	460	54	506	439	81	202
1978	256	648	306	97	745	270	149	278
June 1 and Nov. 30 farms, 1982	12	17	9	5	35	8	6	20
1978	22	31	9	6	61	13	9	27
number, 1982	329	577	487	50	519	413	59	198
1978	273	580	298	51	643	311	191	264
SALES								
Hogs and pigs sold farms, 1982	19	33	10	7	63	13	10	62
1978	45	53	13	15	99	16	25	68
number, 1982	8 526	10 375	8 801	688	7 820	7 247	1 043	5 538
1978	4 411	9 584	(D)	1 072	10 932	3 811	2 827	8 246
$1,000, 1982	561	1 133	771	61	754	882	113	658
1978	275	809	(D)	100	917	350	194	542
1982 farms by number sold:								
1 to 9	5	7	1	1	12	-	2	19
10 to 49	5	12	3	2	22	2	2	19
50 to 99	2	3	2	2	9	3	1	8
100 to 199	3	3	-	-	11	4	4	10
200 to 499	1	4	-	2	5	1	1	4
500 to 999	1	-	2	-	2	-	-	-
1,000 or more farms	2	4	2	-	2	3	-	2
number	(D)	8 497	(D)	-	(D)	6 180	-	(D)
Feeder pigs sold farms, 1982	5	6	2	3	12	1	2	5
1978	14	8	2	2	25	3	4	18
number, 1982	(D)	542	(D)	(D)	1 710	(D)	(D)	237
1978	2 155	2 345	(D)	(D)	3 009	(D)	(D)	1 745
$1,000, 1982	(D)	14	(D)	(D)	80	(D)	(D)	8
1978	78	75	(D)	(D)	115	(D)	(D)	83
Hogs and pigs other than feeder pigs sold farms, 1982	18	33	10	8	61	12	10	60
1978	37	49	13	15	93	16	23	62
number, 1982	(D)	9 833	(D)	(D)	6 110	(D)	(D)	5 301
1978	2 256	7 239	(D)	(D)	7 923	(D)	(D)	4 501
$1,000, 1982	(D)	1 119	(D)	(D)	674	(D)	(D)	652
1978	197	733	(D)	(D)	802	(D)	(D)	460

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Sheep and lambs inventory farms, 1982	2 427	58	32	52	19	120	128
1978	2 104	56	39	42	16	112	109
number, 1982	562 070	25 741	3 799	8 274	3 885	20 745	103 742
1978	522 731	25 745	4 341	5 611	1 317	19 863	89 382
1982 farms by inventory:							
1 to 24	657	9	9	8	6	29	8
25 to 99	774	17	11	26	7	40	8
100 to 299	566	22	7	15	5	37	23
300 to 999	278	4	5	2	-	11	50
1,000 or more	152	6	-	3	1	3	43
Ewes 1 year old or older farms, 1982	2 218	52	27	48	16	112	118
1978	1 967	53	34	41	16	104	107
number, 1982	377 029	18 350	2 315	5 154	3 369	11 093	65 971
1978	341 140	17 956	2 861	4 186	987	11 461	54 423
Sheep and lambs shorn farms, 1982	2 258	53	28	48	16	116	121
1978	1 976	54	33	44	15	107	108
number, 1982	461 413	23 692	2 493	5 906	3 524	13 134	83 289
1978	412 763	22 191	2 779	4 257	1 024	11 716	71 150
pounds of wool, 1982	4 662 217	225 588	22 774	59 992	73 671	134 051	843 470
1978	4 126 785	203 045	25 119	42 337	12 175	119 757	694 887
Sheep and lambs sold farms, 1982	2 448	56	32	54	19	128	129
1978	2 095	58	39	44	15	120	110
number, 1982	411 272	17 984	2 601	6 971	2 698	18 897	63 871
1978	337 500	17 150	2 809	4 224	1 221	14 107	46 692
Sheep, lambs, and wool sold farms, 1982	2 484	56	33	54	19	131	129
1978	2 131	58	39	46	16	120	110
$1,000, 1982	21 085	1 060	130	358	156	997	3 064
1978	22 425	1 179	191	312	70	925	3 153
Horses and ponies inventory farms, 1982	10 082	217	233	168	94	265	216
1978	9 662	192	243	210	83	261	206
number, 1982	68 911	2 049	2 629	1 052	482	1 567	1 687
1978	59 786	1 966	2 256	1 152	380	1 777	1 398
Horses and ponies sold farms, 1982	1 780	28	44	22	15	44	45
1978	1 664	41	36	27	12	33	29
number, 1982	7 522	133	587	68	27	168	172
1978	6 363	267	205	65	(D)	149	82
$1,000, 1982	5 327	121	319	47	15	130	111
1978	3 955	122	113	33	(D)	111	38

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Sheep and lambs inventory farms, 1982	63	33	64	11	32	5	40
1978	46	27	55	10	28	2	26
number, 1982	11 866	2 561	19 727	1 891	4 030	(D)	5 845
1978	9 252	1 541	10 579	3 465	6 339	(D)	4 958
1982 farms by inventory:							
1 to 24	22	12	13	5	9	3	9
25 to 99	22	14	24	1	11	-	12
100 to 299	13	6	11	3	9	1	13
300 to 999	3	1	12	2	2	1	6
1,000 or more	3	-	4	-	1	-	-
Ewes 1 year old or older farms, 1982	53	31	55	9	30	5	38
1978	42	25	47	10	26	2	25
number, 1982	8 614	1 817	11 215	1 516	2 902	(D)	3 993
1978	6 504	1 031	6 957	2 814	2 276	(D)	2 439
Sheep and lambs shorn farms, 1982	51	28	54	8	31	5	41
1978	44	26	48	11	28	3	27
number, 1982	11 631	1 893	13 773	1 687	3 089	(D)	4 418
1978	8 711	1 139	5 184	3 411	2 942	247	2 940
pounds of wool, 1982	112 040	22 019	130 708	17 785	32 175	(D)	46 023
1978	88 828	13 420	53 111	35 972	33 535	2 207	31 841
Sheep and lambs sold farms, 1982	60	32	64	10	37	5	44
1978	48	28	52	11	31	3	28
number, 1982	9 735	1 899	12 271	1 214	4 112	338	4 844
1978	6 475	1 034	9 088	2 374	3 977	331	2 933
Sheep, lambs, and wool sold farms, 1982	60	32	65	10	37	5	44
1978	48	28	55	11	31	3	29
$1,000, 1982	563	105	571	64	171	(D)	192
1978	395	63	546	(D)	275	(D)	189
Horses and ponies inventory farms, 1982	391	184	208	82	157	33	137
1978	347	215	204	103	172	37	123
number, 1982	1 930	924	1 735	477	1 152	165	872
1978	1 877	923	1 870	495	1 028	255	602
Horses and ponies sold farms, 1982	61	20	49	6	34	7	17
1978	48	21	49	16	38	8	12
number, 1982	238	34	253	29	198	20	68
1978	141	40	167	30	188	28	39
$1,000, 1982	220	20	143	9	112	18	52
1978	224	28	98	10	102	10	28

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
Sheep and lambs inventory farms, 1982	78	50	90	72	24	19	10
1978	87	41	88	59	9	25	11
number, 1982	11 147	2 627	8 835	51 652	2 666	8 238	695
1978	13 287	1 444	9 643	45 872	752	7 569	839
1982 farms by inventory:							
1 to 24	19	30	35	3	10	4	2
25 to 99	30	14	33	9	8	10	6
100 to 299	18	5	16	12	4	2	2
300 to 999	10	1	5	24	1	-	-
1,000 or more	1	-	1	24	1	3	-
Ewes 1 year old or older farms, 1982	72	47	84	66	21	17	9
1978	84	37	86	57	9	22	11
number, 1982	8 418	1 785	4 964	37 069	2 363	4 895	609
1978	9 230	902	6 357	33 884	(D)	5 061	519
Sheep and lambs shorn farms, 1982	76	48	85	66	18	18	11
1978	84	37	87	55	8	22	12
number, 1982	11 292	2 031	6 888	41 662	2 319	6 065	1 227
1978	9 149	1 055	7 872	40 139	767	6 665	636
pounds of wool, 1982	117 932	20 076	66 975	435 444	23 056	64 657	12 233
1978	95 079	9 253	74 117	423 100	7 705	64 527	8 407
Sheep and lambs sold farms, 1982	84	48	90	73	22	21	12
1978	87	36	86	62	7	25	12
number, 1982	10 279	2 247	6 892	28 795	1 305	4 204	1 925
1978	9 382	849	7 513	20 751	(D)	3 717	844
Sheep, lambs, and wool sold farms, 1982	86	50	90	73	22	21	12
1978	88	39	89	62	9	25	12
$1,000, 1982	584	181	522	1 414	60	279	(D)
1978	614	61	509	1 443	70	360	(D)
Horses and ponies inventory farms, 1982	331	396	361	127	147	75	83
1978	347	343	338	141	134	71	84
number, 1982	1 909	2 279	2 524	1 384	1 382	400	572
1978	1 791	1 714	2 394	1 479	967	357	546
Horses and ponies sold farms, 1982	43	94	82	14	17	8	18
1978	52	84	62	25	22	13	12
number, 1982	145	235	360	77	98	25	68
1978	167	221	274	141	71	25	31
$1,000, 1982	78	288	395	40	64	10	37
1978	100	234	198	54	45	15	12

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Sheep and lambs inventory farms, 1982	19	26	36	82	33	8	13
1978	18	16	29	50	32	2	6
number, 1982	1 586	992	7 167	6 542	9 607	951	572
1978	1 495	1 049	6 109	3 252	19 490	(D)	158
1982 farms by inventory:							
1 to 24	7	12	10	29	17	4	9
25 to 99	6	11	8	33	6	1	1
100 to 299	5	3	12	19	7	2	3
300 to 999	1	-	4	-	1	1	-
1,000 or more	-	-	2	1	2	-	-
Ewes 1 year old or older farms, 1982	15	20	32	74	29	8	11
1978	15	14	28	45	29	2	4
number, 1982	950	564	5 243	4 896	7 358	791	404
1978	854	906	3 802	2 412	7 549	(D)	(D)
Sheep and lambs shorn farms, 1982	13	20	32	73	31	7	10
1978	13	14	27	45	29	2	4
number, 1982	1 342	722	5 934	6 114	9 853	888	455
1978	898	1 192	4 109	2 651	9 666	(D)	(D)
pounds of wool, 1982	13 998	7 267	73 787	53 606	90 610	9 208	3 647
1978	9 429	12 843	48 630	22 733	84 774	(D)	(D)
Sheep and lambs sold farms, 1982	16	24	34	79	31	7	10
1978	17	16	29	49	33	2	4
number, 1982	1 093	909	5 252	5 920	7 844	691	380
1978	738	859	4 253	2 726	15 975	(D)	(D)
Sheep, lambs, and wool sold farms, 1982	16	24	35	80	34	7	12
1978	17	18	29	52	33	2	4
$1,000, 1982	78	35	297	275	301	36	15
1978	52	51	215	153	782	(D)	(D)
Horses and ponies inventory farms, 1982	142	144	135	403	236	53	149
1978	138	109	130	392	218	55	102
number, 1982	857	930	826	3 034	1 556	208	866
1978	751	856	822	2 208	1 589	184	470
Horses and ponies sold farms, 1982	24	30	24	98	57	9	34
1978	20	17	25	71	48	1	21
number, 1982	106	148	84	423	149	18	75
1978	149	68	82	250	141	(D)	45
$1,000, 1982	52	138	88	358	144	13	58
1978	48	38	52	179	110	(D)	20

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Sheep and lambs inventory	farms, 1982	38	73	16	5	39	40	50
	1978	36	71	8	5	35	29	52
	number, 1982	19 373	12 661	8 505	(D)	1 129	17 681	3 871
	1978	22 054	15 125	5 405	128	914	13 686	3 903
1982 farms by inventory:								
1 to 24		6	13	5	3	27	7	18
25 to 99		8	29	8	2	9	11	20
100 to 299		13	25	1	-	3	11	11
300 to 999		5	4	-	-	-	4	1
1,000 or more		8	2	4	-	-	7	-
Ewes 1 year old or older	farms, 1982	34	68	15	5	35	37	45
	1978	33	69	7	5	28	27	50
	number, 1982	11 727	9 634	4 807	(D)	871	12 359	2 890
	1978	12 950	11 274	3 866	72	617	8 611	2 858
Sheep and lambs shorn	farms, 1982	34	67	13	5	38	37	54
	1978	32	69	7	5	26	27	49
	number, 1982	14 674	10 998	5 955	(D)	1 054	13 804	3 879
	1978	17 728	11 794	4 308	80	656	10 481	3 200
	pounds of wool, 1982	149 272	120 051	57 884	(D)	8 982	138 023	37 866
	1978	193 362	134 261	43 642	720	4 803	103 548	30 442
Sheep and lambs sold	farms, 1982	40	74	13	5	38	39	54
	1978	34	71	8	5	31	27	53
	number, 1982	13 278	9 173	3 611	(D)	957	12 031	4 345
	1978	10 105	8 406	3 111	53	579	8 035	3 405
Sheep, lambs, and wool sold	farms, 1982	40	76	13	5	43	40	58
	1978	35	72	8	5	31	28	53
	$1,000, 1982	596	583	(D)	(D)	47	550	210
	1978	949	624	(D)	(D)	30	490	222
Horses and ponies inventory	farms, 1982	147	271	83	44	259	128	258
	1978	151	275	83	31	221	119	248
	number, 1982	829	2 067	634	207	1 677	897	1 582
	1978	890	2 027	574	174	1 367	848	1 818
Horses and ponies sold	farms, 1982	23	48	11	10	56	25	38
	1978	25	38	20	2	50	20	40
	number, 1982	81	164	23	21	214	69	100
	1978	100	122	41	(D)	142	139	157
	$1,000, 1982	21	138	17	17	155	43	47
	1978	35	70	13	(D)	76	82	105

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Sheep and lambs inventory	farms, 1982	20	55	31	66	19	15	131
	1978	15	42	18	51	16	13	126
	number, 1982	6 232	14 759	4 847	17 246	1 588	3 965	7 158
	1978	6 307	11 197	3 767	19 921	2 697	3 561	10 450
1982 farms by inventory:								
1 to 24		4	9	7	11	6	4	64
25 to 99		5	23	12	14	6	3	49
100 to 299		6	13	7	23	7	5	13
300 to 999		3	8	5	14	-	2	5
1,000 or more		2	2	-	4	-	1	-
Ewes 1 year old or older	farms, 1982	18	50	28	58	19	15	122
	1978	14	36	17	48	15	13	118
	number, 1982	4 396	12 307	3 688	10 337	1 308	2 572	5 371
	1978	4 161	7 426	2 357	12 315	2 012	2 244	8 387
Sheep and lambs shorn	farms, 1982	19	51	28	59	21	15	124
	1978	14	39	17	49	16	13	114
	number, 1982	6 431	14 114	4 459	11 647	1 635	3 180	5 752
	1978	5 065	10 619	3 099	16 791	2 826	1 978	7 315
	pounds of wool, 1982	67 401	142 633	39 616	125 455	15 614	30 900	45 866
	1978	53 999	106 860	33 043	168 039	27 738	20 394	59 379
Sheep and lambs sold	farms, 1982	21	53	31	65	20	15	128
	1978	15	37	18	52	17	13	117
	number, 1982	5 360	12 551	4 240	12 324	1 837	2 364	6 126
	1978	4 510	9 015	2 481	13 321	2 273	1 986	7 016
Sheep, lambs, and wool sold	farms, 1982	21	54	31	65	21	16	129
	1978	15	41	18	53	17	13	120
	$1,000, 1982	301	704	235	577	94	119	285
	1978	(D)	429	148	944	141	133	417
Horses and ponies inventory	farms, 1982	54	194	157	218	139	80	493
	1978	66	232	144	230	126	94	377
	number, 1982	318	951	2 682	1 426	1 246	666	3 290
	1978	394	1 149	576	1 427	1 078	579	2 128
Horses and ponies sold	farms, 1982	7	18	18	36	27	21	103
	1978	11	18	18	41	25	13	101
	number, 1982	15	39	217	106	81	210	480
	1978	32	44	47	149	122	89	270
	$1,000, 1982	9	14	103	58	52	95	327
	1978	17	19	45	77	77	29	146

Table 13. **Sheep and Horses—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Sheep and lambs inventory farms, 1982	37	26	27	34	29	10	86
1978	32	28	22	17	28	4	79
number, 1982	7 485	3 057	15 957	2 109	3 908	427	13 694
1978	13 044	2 961	11 017	463	1 671	123	12 452
1982 farms by inventory:							
1 to 24	8	10	3	16	8	3	16
25 to 99	15	9	11	12	9	6	25
100 to 299	3	4	5	4	7	1	33
300 to 999	10	2	3	2	5	-	11
1,000 or more	1	1	5	-	-	-	1
Ewes 1 year old or older farms, 1982	35	21	25	32	29	10	83
1978	30	24	20	15	23	4	79
number, 1982	5 087	1 485	9 003	1 750	2 798	257	9 859
1978	9 871	2 235	9 107	331	838	68	8 876
Sheep and lambs shorn farms, 1982	35	18	28	31	27	8	86
1978	27	23	21	18	23	4	80
number, 1982	6 089	1 903	16 698	1 410	2 682	248	11 651
1978	8 102	2 425	12 026	547	940	67	10 513
pounds of wool, 1982	59 223	15 201	162 754	10 443	26 408	2 253	110 578
1978	67 604	24 635	115 417	4 483	9 046	751	106 896
Sheep and lambs sold farms, 1982	37	24	29	34	27	8	90
1978	35	25	21	18	27	4	82
number, 1982	6 712	2 453	16 211	1 775	2 612	230	11 566
1978	11 330	2 142	6 942	598	1 042	69	9 838
Sheep, lambs, and wool sold farms, 1982	39	24	31	35	27	8	91
1978	35	25	23	18	27	4	82
$1,000, 1982	237	99	830	71	127	(D)	592
1978	678	191	464	38	60	(D)	711
Horses and ponies inventory farms, 1982	180	144	200	178	87	74	207
1978	190	151	181	153	84	55	182
number, 1982	1 074	937	2 178	838	678	394	1 178
1978	918	1 134	1 631	827	527	405	1 032
Horses and ponies sold farms, 1982	29	20	36	27	18	11	41
1978	36	33	40	24	14	9	32
number, 1982	100	76	287	57	130	30	120
1978	87	271	164	62	165	49	108
$1,000, 1982	54	31	148	33	95	48	105
1978	38	147	131	34	117	36	71

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Sheep and lambs inventory farms, 1982	107	53	18	4	45	44	18	74
1978	113	45	8	3	34	49	13	74
number, 1982	25 910	10 481	2 503	531	4 110	16 277	1 654	8 770
1978	20 679	9 726	2 669	(D)	3 562	16 583	2 262	10 781
1982 farms by inventory:								
1 to 24	12	16	4	1	12	3	3	29
25 to 99	31	18	10	1	19	13	8	25
100 to 299	43	9	-	2	11	16	6	8
300 to 999	16	7	4	-	3	6	1	10
1,000 or more	5	3	-	-	-	6	-	1
Ewes 1 year old or older farms, 1982	105	49	17	4	41	40	17	64
1978	110	41	8	3	32	48	13	60
number, 1982	17 750	7 458	2 042	168	2 897	10 584	1 181	5 384
1978	14 521	6 790	1 858	(D)	2 583	12 648	1 432	5 186
Sheep and lambs shorn farms, 1982	110	50	17	4	48	40	17	68
1978	112	39	8	2	33	49	12	61
number, 1982	20 765	9 078	2 557	251	3 569	13 559	1 328	6 130
1978	18 328	8 888	2 423	(D)	2 848	14 975	2 122	8 713
pounds of wool, 1982	206 563	86 828	28 524	2 498	37 044	150 986	13 610	54 831
1978	178 311	92 361	27 205	(D)	27 893	161 849	22 582	68 093
Sheep and lambs sold farms, 1982	113	53	17	4	52	44	18	81
1978	114	42	8	2	36	50	13	68
number, 1982	22 326	9 614	2 103	(D)	3 778	11 753	921	5 555
1978	16 940	8 011	1 556	(D)	2 578	12 561	1 814	5 652
Sheep, lambs, and wool sold farms, 1982	113	53	17	4	52	44	18	81
1978	114	42	8	2	36	50	13	72
$1,000, 1982	1 158	466	102	(D)	165	773	52	264
1978	1 119	622	(D)	(D)	150	844	114	396
Horses and ponies inventory farms, 1982	175	203	91	55	219	68	61	447
1978	153	197	69	55	258	73	78	396
number, 1982	1 339	1 276	606	345	1 133	479	398	2 239
1978	925	934	357	387	1 175	430	419	2 141
Horses and ponies sold farms, 1982	34	21	13	8	28	8	5	96
1978	26	25	9	15	44	8	10	75
number, 1982	105	188	53	13	120	54	35	312
1978	86	285	20	32	128	21	49	278
$1,000, 1982	75	92	38	8	64	28	18	324
1978	40	100	12	20	71	5	22	221

Table 14. Poultry—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
INVENTORY							
Any poultry .... farms, 1982	3 056	36	51	48	21	80	56
1978	3 461	40	68	70	26	97	84
Chickens 3 months old or older .... farms, 1982	2 824	35	49	47	20	77	57
1978	3 130	36	66	61	22	87	78
number, 1982	1 022 336	1 154	1 235	3 990	(D)	2 175	1 238
1978	886 813	1 239	1 765	4 299	(D)	2 399	1 666
Hens and pullets of laying age .... farms, 1982	2 815	35	48	47	20	77	57
1978	3 100	36	66	60	22	86	78
number, 1982	864 277	(D)	1 024	3 846	(D)	2 005	1 167
1978	801 593	(D)	1 734	4 228	(D)	2 138	1 666
1982 farms by inventory:							
1 to 99	2 657	35	46	42	14	73	57
100 to 399	109	-	2	3	5	4	-
400 to 1,599	12	-	-	1	-	-	-
1,600 to 3,199	3	-	-	1	-	-	-
3,200 to 9,999	15	-	-	-	-	-	-
10,000 to 19,999	12	-	-	-	-	-	-
20,000 to 49,999	4	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more .... farms	3	-	-	-	1	-	-
number	403 000	-	-	-	(D)	-	-
Pullets 3 months old or older not of laying age .... farms, 1982	251	2	6	6	2	4	4
1978	253	1	3	8	1	5	-
number, 1982	158 059	(D)	211	144	(D)	170	72
1978	85 220	(D)	31	71	(D)	260	-
Pullet chicks and pullets under 3 months old .... farms, 1982	58	-	-	1	1	-	-
1978	192	1	1	12	3	1	5
number, 1982	115 350	-	-	(D)	(D)	-	-
1978	107 979	(D)	(D)	119	(D)	(D)	10
Broilers and other meat-type chickens .... farms, 1982	476	2	7	11	7	12	7
1978	455	3	4	8	5	9	4
number, 1982	44 137	(D)	358	295	424	602	103
1978	47 275	108	127	3 336	192	650	107
Turkeys .... farms, 1982	320	4	3	3	2	9	2
1978	263	2	4	4	4	7	14
number, 1982	6 732	29	(D)	9	(D)	55	(D)
1978	3 355	(D)	5	35	36	50	244
Turkey hens kept for breeding .... farms, 1982	159	2	3	3	-	7	1
1978	138	-	2	4	-	5	14
number, 1982	849	(D)	6	9	-	(D)	(D)
1978	611	-	(D)	11	-	11	128
Ducks, geese, and other poultry .... farms, 1982	596	5	11	5	2	13	5
1978	571	4	6	8	4	18	7
SALES							
Any poultry sold .... farms, 1982	959	13	13	17	15	14	5
1978	891	9	9	19	9	23	14
$1,000, 1982	9 232	3	3	30	(D)	8	(D)
1978	8 308	5	5	29	(D)	4	3
Chickens 3 months old or older sold .... farms, 1982	262	3	2	7	3	5	3
1978	255	2	1	9	5	5	3
number, 1982	504 277	54	(D)	(D)	(D)	226	52
1978	447 356	(D)	(D)	1 186	(D)	52	51
Hens and pullets of laying age sold .... farms, 1982	259	3	2	6	3	5	3
1978	249	2	1	9	5	4	3
number, 1982	(D)	54	(D)	(D)	(D)	226	52
1978	(D)	(D)	(D)	1 186	(D)	(D)	51
Pullets 3 months old or older not of laying age sold .... farms, 1982	13	-	-	1	-	-	-
1978	12	-	-	-	-	1	-
number, 1982	(D)	-	-	(D)	-	-	-
1978	(D)	-	-	-	-	(D)	-
Pullet chicks and pullets under 3 months old sold .... farms, 1982	7	-	-	-	-	-	-
1978	8	-	-	-	-	1	-
number, 1982	299	-	-	-	-	-	-
1978	865	-	-	-	-	(D)	-
Broilers and other meat-type chickens sold .... farms, 1982	110	2	1	-	4	-	-
1978	119	1	1	2	1	1	1
number, 1982	18 440	(D)	(D)	-	(D)	-	-
1978	36 111	(D)	(D)	(D)	(D)	(D)	(D)
1982 farms by number sold:							
1 to 1,999	109	2	1	-	4	-	-
2,000 to 15,999	1	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more .... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold .... farms, 1982	64	-	1	-	2	-	-
1978	68	3	-	3	1	1	3
number, 1982	10 207	-	(D)	-	(D)	-	-
1978	9 542	(D)	-	13	(D)	(D)	100
Turkeys for slaughter sold .... farms, 1982	57	-	1	-	2	-	-
1978	66	3	-	3	1	1	3
number, 1982	10 086	-	(D)	-	(D)	-	-
1978	(D)	(D)	-	13	(D)	(D)	100
Ducks, geese, and other poultry sold .... farms, 1982	97	1	1	-	-	-	-
1978	78	1	-	2	-	1	3

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
INVENTORY							
Any poultry farms, 1982	110	76	66	23	48	5	51
1978	105	101	72	30	58	7	52
Chickens 3 months old or older farms, 1982	101	72	64	21	48	5	45
1978	99	93	63	28	57	6	52
number, 1982	27 558	2 195	(D)	719	1 718	89	2 559
1978	19 433	3 259	(D)	961	2 362	341	2 999
Hens and pullets of laying age farms, 1982	101	72	64	21	48	5	45
1978	98	93	63	28	57	6	51
number, 1982	24 708	2 082	(D)	(D)	(D)	89	(D)
1978	17 141	3 083	(D)	961	2 147	(D)	2 642
1982 farms by inventory:							
1 to 99	95	70	62	20	46	5	39
100 to 399	2	2	1	1	2	-	5
400 to 1,599	1	-	-	-	-	-	1
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	3	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1982	10	6	4	2	2	-	1
1978	9	7	8	-	6	2	4
number, 1982	2 850	113	(D)	(D)	(D)	-	(D)
1978	2 292	176	(D)	-	215	(D)	157
Pullet chicks and pullets under 3 months old farms, 1982	4	1	1	2	1	-	-
1978	3	1	6	-	-	3	1
number, 1982	937	(D)	(D)	(D)	(D)	-	-
1978	(D)	(D)	(D)	-	-	(D)	(D)
Broilers and other meat-type chickens farms, 1982	21	5	8	2	2	-	11
1978	17	11	13	1	7	-	5
number, 1982	1 394	295	418	(D)	(D)	-	872
1978	1 780	414	617	(D)	405	-	218
Turkeys farms, 1982	18	7	5	-	1	1	2
1978	14	5	5	1	5	1	-
number, 1982	112	77	49	-	(D)	(D)	(D)
1978	113	82	138	(D)	17	(D)	-
Turkey hens kept for breeding farms, 1982	10	2	5	-	1	1	2
1978	7	3	2	1	4	1	-
number, 1982	18	(D)	(D)	-	(D)	(D)	(D)
1978	18	(D)	(D)	(D)	(D)	(D)	-
Ducks, geese, and other poultry farms, 1982	22	8	8	4	5	-	8
1978	25	17	9	7	6	1	8
SALES							
Any poultry sold farms, 1982	45	17	21	5	13	2	15
1978	31	22	15	7	13	2	20
$1,000, 1982	464	5	(D)	(D)	4	(D)	15
1978	(D)	7	(D)	3	3	(D)	10
Chickens 3 months old or older sold farms, 1982	4	2	6	1	3	-	4
1978	10	3	6	2	1	-	4
number, 1982	5 997	(D)	(D)	(D)	248	-	818
1978	7 304	115	20 238	(D)	(D)	-	385
Hens and pullets of laying age sold farms, 1982	4	2	6	1	3	-	4
1978	10	3	6	2	1	-	4
number, 1982	5 997	(D)	(D)	(D)	248	-	818
1978	(D)	115	(D)	(D)	(D)	-	385
Pullets 3 months old or older not of laying age sold farms, 1982	-	-	-	-	-	-	-
1978	1	-	1	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	(D)	-	(D)	-	-	-	-
Pullet chicks and pullets under 3 months old sold farms, 1982	1	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	(D)	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 1982	3	1	2	-	2	-	-
1978	4	2	3	2	2	-	1
number, 1982	680	(D)	(D)	-	(D)	-	-
1978	(D)	(D)	380	(D)	(D)	-	(D)
1982 farms by number sold:							
1 to 1,999	3	1	2	-	2	-	-
2,000 to 15,999	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1982	1	2	-	-	-	-	-
1978	3	3	1	1	-	-	-
number, 1982	(D)	(D)	-	-	-	-	-
1978	27	82	(D)	(D)	-	-	-
Turkeys for slaughter sold farms, 1982	1	2	-	-	-	-	-
1978	3	3	1	1	-	-	-
number, 1982	(D)	(D)	-	-	-	-	-
1978	27	82	(D)	(D)	-	-	-
Ducks, geese, and other poultry sold farms, 1982	2	-	-	-	-	-	-
1978	2	2	-	-	1	-	1

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
INVENTORY							
Any poultry farms, 1982	104	130	84	36	31	25	14
1978	136	150	80	50	40	23	10
Chickens 3 months old or older farms, 1982	94	114	73	35	31	22	12
1978	130	133	70	47	30	23	10
number, 1982	7 815	22 080	(D)	2 403	33 554	612	629
1978	6 742	5 721	(D)	1 538	32 351	514	208
Hens and pullets of laying age farms, 1982	94	114	73	35	30	22	12
1978	130	129	69	47	29	23	10
number, 1982	(D)	(D)	(D)	2 203	25 729	612	(D)
1978	6 593	(D)	(D)	(D)	24 851	514	(D)
1982 farms by inventory:							
1 to 99	87	106	68	33	26	22	11
100 to 399	4	6	3	1	1	-	1
400 to 1,599	2	-	-	1	-	-	-
1,600 to 3,199	1	-	-	-	-	-	-
3,200 to 9,999	-	1	1	-	2	-	-
10,000 to 19,999	-	1	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1982	11	16	6	3	5	-	1
1978	9	18	5	3	4	-	2
number, 1982	(D)	(D)	(D)	200	7 825	-	(D)
1978	149	(D)	(D)	(D)	7 500	-	(D)
Pullet chicks and pullets under 3 months old farms, 1982	1	2	2	-	1	1	1
1978	2	4	3	-	8	-	1
number, 1982	(D)	(D)	(D)	-	(D)	(D)	(D)
1978	(D)	85	(D)	-	11	-	(D)
Broilers and other meat-type chickens farms, 1982	21	18	15	1	9	4	2
1978	23	23	16	3	6	4	1
number, 1982	2 828	944	923	(D)	4 497	(D)	(D)
1978	2 509	1 348	1 114	123	4 695	375	(D)
Turkeys farms, 1982	13	20	9	3	6	1	-
1978	16	12	4	8	2	2	-
number, 1982	165	147	45	(D)	(D)	(D)	-
1978	608	257	40	108	(D)	(D)	-
Turkey hens kept for breeding farms, 1982	3	9	5	3	3	-	-
1978	3	6	1	7	-	1	-
number, 1982	(D)	19	12	(D)	6	-	-
1978	10	(D)	(D)	47	-	(D)	-
Ducks, geese, and other poultry farms, 1982	15	23	23	4	9	4	2
1978	23	30	18	6	3	8	3
SALES							
Any poultry sold farms, 1982	30	52	32	5	10	5	3
1978	33	55	29	5	10	6	2
$1,000, 1982	51	(D)	(D)	(D)	351	1	(D)
1978	48	86	(D)	(D)	361	1	(D)
Chickens 3 months old or older sold farms, 1982	9	19	8	3	6	1	1
1978	13	18	7	2	5	1	-
number, 1982	1 976	(D)	(D)	(D)	14 652	(D)	(D)
1978	1 680	1 729	(D)	(D)	12 027	(D)	-
Hens and pullets of laying age sold farms, 1982	9	19	7	3	6	1	1
1978	13	17	7	2	5	1	-
number, 1982	1 976	(D)	(D)	(D)	14 652	(D)	(D)
1978	(D)	(D)	(D)	(D)	12 027	(D)	-
Pullets 3 months old or older not of laying age sold farms, 1982	-	2	1	-	-	-	-
1978	1	1	-	-	-	-	-
number, 1982	-	(D)	(D)	-	-	-	-
1978	(D)	(D)	-	-	-	-	-
Pullet chicks and pullets under 3 months old sold farms, 1982	-	-	-	-	-	-	-
1978	1	-	1	-	-	-	-
number, 1982	-	-	-	-	-	-	-
1978	(D)	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold farms, 1982	3	8	7	-	4	-	1
1978	4	13	8	-	3	2	1
number, 1982	708	940	881	-	(D)	-	(D)
1978	549	2 316	1 338	-	3 500	(D)	(D)
1982 farms by number sold:							
1 to 1,999	3	8	7	-	3	-	1
2,000 to 15,999	-	-	-	-	1	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1982	4	7	2	-	2	-	-
1978	6	4	2	-	2	-	1
number, 1982	256	121	(D)	-	(D)	-	-
1978	436	(D)	(D)	-	(D)	-	(D)
Turkeys for slaughter sold farms, 1982	4	6	2	-	2	-	-
1978	6	4	1	-	2	-	1
number, 1982	256	(D)	(D)	-	(D)	-	-
1978	436	(D)	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold farms, 1982	3	11	4	-	3	-	-
1978	2	6	1	-	2	1	-

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
INVENTORY							
Any poultry farms, 1982	48	36	38	147	64	24	74
1978	68	34	58	123	46	38	58
Chickens 3 months old or older farms, 1982	47	31	34	130	56	22	70
1978	63	32	47	115	40	30	51
number, 1982	(D)	1 930	(D)	2 619	1 301	(D)	1 740
1978	17 072	2 200	3 222	28 749	1 343	(D)	1 399
Hens and pullets of laying age farms, 1982	47	31	34	129	56	22	70
1978	61	30	47	115	39	30	51
number, 1982	14 518	1 910	3 744	2 539	1 264	(D)	1 498
1978	(D)	2 087	3 101	28 572	(D)	(D)	1 266
1982 farms by inventory:							
1 to 99	42	27	33	128	54	19	70
100 to 399	3	3	-	1	2	1	-
400 to 1,599	-	1	-	-	-	1	-
1,600 to 3,199	-	-	1	-	-	-	-
3,200 to 9,999	2	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	1	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1982	1	3	4	8	4	1	12
1978	6	4	3	8	4	3	8
number, 1982	(D)	20	(D)	80	37	(D)	242
1978	(D)	113	121	177	(D)	76	133
Pullet chicks and pullets under 3 months old farms, 1982	1	-	2	4	-	1	5
1978	1	1	11	4	1	1	7
number, 1982	(D)	-	(D)	(D)	-	(D)	105
1978	(D)	(D)	77	(D)	(D)	(D)	113
Broilers and other meat-type chickens farms, 1982	8	3	4	28	12	1	9
1978	9	3	9	19	2	4	12
number, 1982	(D)	(D)	(D)	1 251	308	(D)	288
1978	2 120	63	962	1 297	(D)	195	453
Turkeys farms, 1982	7	6	6	18	6	3	7
1978	2	6	7	6	3	2	6
number, 1982	129	42	56	(D)	26	(D)	29
1978	(D)	77	86	36	16	(D)	31
Turkey hens kept for breeding farms, 1982	2	3	1	6	4	2	5
1978	2	4	1	3	2	1	4
number, 1982	(D)	(D)	(D)	(D)	8	(D)	7
1978	(D)	18	(D)	4	(D)	(D)	7
Ducks, geese, and other poultry farms, 1982	10	6	8	31	19	3	17
1978	11	7	8	25	6	6	8
SALES							
Any poultry sold farms, 1982	15	9	8	34	25	11	25
1978	14	14	7	31	12	6	19
$1,000, 1982	(D)	12	(D)	24	4	(D)	3
1978	(D)	9	(D)	(D)	2	(D)	2
Chickens 3 months old or older sold farms, 1982	3	4	2	7	4	2	7
1978	5	3	3	5	4	3	4
number, 1982	(D)	352	(D)	202	85	(D)	115
1978	(D)	(D)	540	(D)	202	(D)	90
Hens and pullets of laying age sold farms, 1982	3	4	2	7	4	2	7
1978	5	3	3	5	4	3	4
number, 1982	(D)	352	(D)	(D)	85	(D)	115
1978	(D)	(D)	540	(D)	202	(D)	90
Pullets 3 months old or older not of laying age sold farms, 1982	-	-	-	1	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	-	-	(D)	-	-	-
1978	-	-	-	-	-	-	-
Pullet chicks and pullets under 3 months old sold farms, 1982	-	-	-	1	-	-	1
1978	-	-	1	-	-	-	-
number, 1982	-	-	-	(D)	-	-	(D)
1978	-	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold farms, 1982	2	1	1	5	4	4	-
1978	2	5	1	5	2	-	3
number, 1982	(D)	(D)	(D)	360	100	1 245	-
1978	(D)	258	(D)	835	(D)	-	125
1982 farms by number sold:							
1 to 1,999	2	1	1	5	4	4	-
2,000 to 15,999	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1982	1	-	3	3	-	1	1
1978	-	2	1	2	2	-	3
number, 1982	(D)	-	14	(D)	-	(D)	(D)
1978	-	(D)	(D)	(D)	(D)	-	10
Turkeys for slaughter sold farms, 1982	1	-	3	3	-	-	1
1978	-	2	1	2	2	-	3
number, 1982	(D)	-	14	(D)	-	-	(D)
1978	-	(D)	(D)	(D)	(D)	-	10
Ducks, geese, and other poultry sold farms, 1982	5	1	2	4	4	-	2
1978	3	2	-	8	1	-	-

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
INVENTORY								
Any poultry	farms, 1982	55	45	20	11	101	41	59
	1978	87	66	13	15	74	35	65
Chickens 3 months old or older	farms, 1982	51	43	17	9	83	37	56
	1978	66	51	11	15	67	32	57
	number, 1982	1 586	1 212	(D)	140	2 450	1 574	1 823
	1978	2 289	1 906	(D)	417	1 615	988	2 359
Hens and pullets of laying age	farms, 1982	51	43	15	9	81	37	56
	1978	66	51	11	14	66	30	57
	number, 1982	1 497	1 137	(D)	140	2 283	1 489	(D)
	1978	2 245	1 793	(D)	(D)	1 389	(D)	(D)
1982 farms by inventory:								
1 to 99		50	42	13	9	78	36	53
100 to 399		1	1	1	-	3	-	3
400 to 1,599		-	-	-	-	-	1	-
1,600 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	1	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age	farms, 1982	5	3	4	-	11	4	1
	1978	4	5	1	2	9	3	1
	number, 1982	89	75	50	-	167	85	(D)
	1978	44	113	(D)	(D)	226	(D)	(D)
Pullet chicks and pullets under 3 months old	farms, 1982	-	-	1	-	2	-	1
	1978	1	12	2	-	7	2	5
	number, 1982	-	-	(D)	-	(D)	-	(D)
	1978	(D)	43	(D)	-	92	(D)	(D)
Broilers and other meat-type chickens	farms, 1982	12	5	4	-	24	3	4
	1978	10	5	1	2	13	2	11
	number, 1982	383	124	(D)	-	821	(D)	115
	1978	638	97	(D)	(D)	381	(D)	385
Turkeys	farms, 1982	-	1	2	-	13	9	5
	1978	5	6	1	-	3	9	4
	number, 1982	-	(D)	(D)	-	68	50	41
	1978	43	26	(D)	-	19	63	25
Turkey hens kept for breeding	farms, 1982	-	-	1	-	2	7	5
	1978	3	3	1	-	2	7	1
	number, 1982	-	-	(D)	-	(D)	12	(D)
	1978	7	7	(D)	-	(D)	31	(D)
Ducks, geese, and other poultry	farms, 1982	5	11	7	5	42	9	14
	1978	4	13	5	4	16	14	12
SALES								
Any poultry sold	farms, 1982	9	9	6	6	45	9	23
	1978	11	13	2	5	21	7	27
	$1,000, 1982	2	2	(D)	(Z)	11	(D)	10
	1978	4	4	(D)	(D)	4	3	9
Chickens 3 months old or older sold	farms, 1982	2	3	3	4	10	1	5
	1978	2	-	2	3	3	1	3
	number, 1982	(D)	(D)	(D)	43	522	(D)	370
	1978	(D)	-	(D)	(D)	697	(D)	(D)
Hens and pullets of laying age sold	farms, 1982	2	3	3	4	10	1	5
	1978	2	-	2	3	2	1	3
	number, 1982	(D)	51	(D)	43	522	(D)	370
	1978	(D)	-	(D)	(D)	(D)	(D)	(D)
Pullets 3 months old or older not of laying age sold	farms, 1982	-	1	-	-	-	-	-
	1978	1	-	-	-	1	-	-
	number, 1982	-	(D)	-	-	-	-	-
	1978	(D)	-	-	-	(D)	-	-
Pullet chicks and pullets under 3 months old sold	farms, 1982	-	-	-	-	1	-	-
	1978	2	-	-	-	-	-	-
	number, 1982	-	-	-	-	(D)	-	-
	1978	(D)	-	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 1982	1	3	1	-	12	-	1
	1978	-	1	1	1	3	-	2
	number, 1982	(D)	(D)	(D)	-	727	-	(D)
	1978	-	(D)	(D)	(D)	324	-	(D)
1982 farms by number sold:								
1 to 1,999		1	3	1	-	12	-	1
2,000 to 15,999		-	-	-	-	-	-	-
16,000 to 59,999		-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 499,999		-	-	-	-	-	-	-
500,000 or more	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Turkeys sold	farms, 1982	1	1	1	-	1	1	2
	1978	-	-	-	-	2	-	1
	number, 1982	(D)	(D)	(D)	-	(D)	(D)	(D)
	1978	-	-	-	-	(D)	-	(D)
Turkeys for slaughter sold	farms, 1982	1	1	1	-	1	-	2
	1978	-	-	-	-	2	-	1
	number, 1982	(D)	(D)	(D)	-	(D)	-	(D)
	1978	-	-	-	-	(D)	-	(D)
Ducks, geese, and other poultry sold	farms, 1982	-	-	3	1	8	1	1
	1978	-	-	1	2	4	2	-

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondere	Powder River	Powell	Prairie	Revelli
INVENTORY							
Any poultry farms, 1982	9	74	41	65	37	28	196
1978	15	95	61	77	32	41	167
Chickens 3 months old or older farms, 1982	8	71	39	61	36	27	177
1978	14	94	52	75	27	40	154
number, 1982	164	3 032	37 587	1 508	909	1 270	150 851
1978	248	3 036	(D)	4 989	567	1 906	132 401
Hens and pullets of laying age farms, 1982	8	71	39	61	36	27	177
1978	14	92	52	74	27	40	154
number, 1982	164	2 727	29 087	1 413	864	(D)	(D)
1978	248	2 994	14 448	4 903	(D)	1 787	(D)
1982 farms by inventory:							
1 to 99	8	67	35	61	36	23	169
100 to 399	-	4	1	-	-	4	2
400 to 1,599	-	-	-	-	-	-	2
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	1	-	-	-	-
10,000 to 19,999	-	-	2	-	-	-	1
20,000 to 49,999	-	-	-	-	-	-	3
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1982	-	9	3	4	4	2	20
1978	-	4	6	4	2	5	22
number, 1982	-	305	8 500	95	45	(D)	(D)
1978	-	42	(D)	86	(D)	119	(D)
Pullet chicks and pullets under 3 months old farms, 1982	-	2	1	-	2	-	3
1978	-	-	6	2	6	3	5
number, 1982	-	(D)	(D)	-	(D)	-	(D)
1978	-	-	(D)	(D)	19	(D)	(D)
Broilers and other meat-type chickens farms, 1982	1	6	8	11	1	2	32
1978	5	14	6	6	1	10	25
number, 1982	(D)	(D)	3 350	335	(D)	(D)	1 021
1978	245	702	6 335	309	(D)	795	963
Turkeys farms, 1982	4	8	2	2	4	1	20
1978	1	4	4	4	1	2	11
number, 1982	31	20	(D)	(D)	26	(D)	159
1978	(D)	57	22	24	(D)	(D)	49
Turkey hens kept for breeding farms, 1982	4	6	-	-	3	-	8
1978	1	3	1	1	-	-	3
number, 1982	(D)	11	-	-	(D)	-	20
1978	(D)	(D)	(D)	(D)	-	-	5
Ducks, geese, and other poultry farms, 1982	1	10	5	7	8	1	50
1978	-	9	13	6	6	6	50
SALES							
Any poultry sold farms, 1982	1	21	13	8	11	13	78
1978	2	14	15	2	2	13	49
$1,000, 1982	(D)	11	381	1	2	4	1 149
1978	(D)	4	(D)	(D)	(D)	4	1 012
Chickens 3 months old or older sold farms, 1982	-	6	4	3	2	1	26
1978	2	3	7	2	-	6	10
number, 1982	-	320	(D)	235	(D)	(D)	38 548
1978	(D)	58	(D)	(D)	-	428	73 313
Hens and pullets of laying age sold farms, 1982	-	6	4	3	2	1	26
1978	2	3	7	2	-	6	10
number, 1982	-	320	(D)	235	(D)	(D)	38 548
1978	(D)	58	(D)	(D)	-	428	(D)
Pullets 3 months old or older not of laying age sold farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	1
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	(D)
Pullet chicks and pullets under 3 months old sold farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	1
number, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	(D)
Broilers and other meat-type chickens sold farms, 1982	-	1	1	-	1	-	10
1978	-	1	2	-	-	-	6
number, 1982	-	(D)	(D)	-	(D)	-	642
1978	-	(D)	(D)	-	-	-	(D)
1982 farms by number sold:							
1 to 1,999	-	1	1	-	1	-	10
2,000 to 15,999	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1982	-	2	2	-	-	-	4
1978	-	2	1	-	-	-	4
number, 1982	-	(D)	(D)	-	-	-	18
1978	-	(D)	(D)	-	-	-	35
Turkeys for slaughter sold farms, 1982	-	1	2	-	-	-	4
1978	-	2	1	-	-	-	4
number, 1982	-	(D)	(D)	-	-	-	18
1978	-	(D)	(D)	-	-	-	35
Ducks, geese, and other poultry sold farms, 1982	-	3	3	-	-	-	9
1978	-	-	2	-	-	-	12

Table 14. **Poultry—Inventory and Sales: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
INVENTORY							
Any poultry farms, 1982	61	60	49	79	47	16	71
1978	90	69	71	77	77	11	66
Chickens 3 months old or older farms, 1982	59	55	47	73	46	14	65
1978	86	62	60	74	75	9	81
number, 1982	2 996	2 306	1 800	1 921	1 723	309	(D)
1978	5 100	3 435	2 218	1 939	3 340	214	(D)
Hens and pullets of laying age farms, 1982	59	55	46	73	46	14	65
1978	86	62	60	73	72	9	59
number, 1982	(D)	(D)	1 658	1 848	1 626	309	(D)
1978	4 972	(D)	2 218	1 761	2 908	(D)	(D)
1982 farms by inventory:							
1 to 99	53	51	43	72	43	14	81
100 to 399	6	4	3	1	3	-	2
400 to 1,599	-	-	-	-	-	-	-
1,600 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	2
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age farms, 1982	1	1	5	7	4	-	8
1978	5	2	-	13	5	1	3
number, 1982	(D)	(D)	142	73	97	-	(D)
1978	128	(D)	-	178	434	(D)	170
Pullet chicks and pullets under 3 months old farms, 1982	-	2	1	2	1	-	2
1978	2	3	12	3	-	-	2
number, 1982	-	(D)	(D)	(D)	(D)	-	(D)
1978	(D)	6	23	19	-	-	(D)
Broilers and other meat-type chickens farms, 1982	5	11	7	15	12	2	16
1978	16	12	9	4	10	-	10
number, 1982	355	1 248	179	343	1 027	(D)	2 725
1978	833	1 469	449	162	500	-	728
Turkeys farms, 1982	2	4	1	13	9	3	6
1978	6	3	4	6	3	1	5
number, 1982	(D)	(D)	(D)	112	46	13	(D)
1978	72	30	20	43	49	(D)	28
Turkey hens kept for breeding farms, 1982	2	1	1	5	5	2	3
1978	6	1	4	4	-	1	-
number, 1982	(D)	(D)	(D)	40	16	(D)	21
1978	36	(D)	(D)	13	-	(D)	-
Ducks, geese, and other poultry farms, 1982	9	5	3	17	12	9	12
1978	11	12	3	9	7	3	11
SALES							
Any poultry sold farms, 1982	13	16	13	33	14	4	17
1978	24	23	17	26	28	2	22
$1,000, 1982	11	8	7	5	5	1	(D)
1978	24	12	7	5	8	(D)	(D)
Chickens 3 months old or older sold farms, 1982	6	2	7	3	4	-	7
1978	8	7	6	6	5	-	8
number, 1982	336	(D)	532	(D)	110	-	28 153
1978	755	584	244	389	175	-	20 321
Hens and pullets of laying age sold farms, 1982	6	2	7	3	4	-	8
1978	8	7	6	5	5	-	7
number, 1982	336	(D)	(D)	(D)	110	-	(D)
1978	755	584	244	(D)	175	-	(D)
Pullets 3 months old or older not of laying age sold farms, 1982	-	-	2	-	-	-	1
1978	-	-	-	1	-	-	1
number, 1982	-	-	(D)	-	-	-	(D)
1978	-	-	-	(D)	-	-	(D)
Pullet chicks and pullets under 3 months old sold farms, 1982	-	1	1	-	-	-	-
1978	-	-	-	-	-	-	-
number, 1982	-	(D)	(D)	-	-	-	-
1978	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold farms, 1982	1	3	2	-	5	-	2
1978	2	5	1	1	3	-	5
number, 1982	(D)	455	(D)	-	325	-	(D)
1978	(D)	475	(D)	(D)	250	-	650
1982 farms by number sold:							
1 to 1,999	1	3	2	-	5	-	2
2,000 to 15,999	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Turkeys sold farms, 1982	-	2	-	1	-	1	2
1978	-	2	-	2	2	-	1
number, 1982	-	(D)	-	(D)	-	(D)	(D)
1978	-	(D)	-	(D)	(D)	-	(D)
Turkeys for slaughter sold farms, 1982	-	2	-	1	-	-	2
1978	-	2	-	1	2	-	1
number, 1982	-	(D)	-	(D)	-	-	(D)
1978	-	(D)	-	(D)	(D)	-	(D)
Ducks, geese, and other poultry sold farms, 1982	-	-	1	1	1	2	5
1978	1	-	-	1	1	1	3

Table 14. Poultry—Inventory and Sales: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
INVENTORY								
Any poultry farms, 1982	44	55	31	12	77	20	19	105
1978	47	56	31	14	115	23	38	131
Chickens 3 months old or older farms, 1982	42	51	30	12	73	20	18	92
1978	40	40	28	14	108	15	38	99
number, 1982	984	45 617	(D)	281	4 107	33 561	1 824	(D)
1978	1 223	35 233	(D)	449	5 731	(D)	2 272	(D)
Hens and pullets of laying age farms, 1982	42	51	30	12	72	20	18	92
1978	40	39	28	13	108	15	38	99
number, 1982	923	(D)	(D)	281	3 917	(D)	1 489	(D)
1978	(D)	24 009	(D)	(D)	5 425	(D)	(D)	(D)
1982 farms by inventory:								
1 to 99	41	45	28	12	61	17	16	90
100 to 399	1	3	-	-	11	-	1	1
400 to 1,599	-	-	-	-	-	-	1	-
1,600 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	2	2	-	-	-	-	-
10,000 to 19,999	-	1	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	2	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
Pullets 3 months old or older not of laying age farms, 1982	3	4	4	-	5	1	3	11
1978	3	4	3	2	8	2	2	3
number, 1982	61	(D)	(D)	-	190	(D)	135	127
1978	(D)	11 224	(D)	(D)	306	(D)	(D)	(D)
Pullet chicks and pullets under 3 months old farms, 1982	-	3	-	-	-	1	1	1
1978	5	11	-	-	6	3	-	13
number, 1982	-	40	-	-	-	(D)	(D)	(D)
1978	33	(D)	-	-	12	5	-	(D)
Broilers and other meat-type chickens farms, 1982	2	13	5	6	6	1	4	28
1978	4	11	3	1	9	-	8	26
number, 1982	(D)	2 071	(D)	182	270	(D)	(D)	1 442
1978	47	2 777	1 851	(D)	440	-	670	1 173
Turkeys farms, 1982	5	15	1	2	5	2	1	18
1978	5	9	2	-	6	3	2	11
number, 1982	(D)	685	(D)	(D)	33	(D)	(D)	(D)
1978	14	344	(D)	-	47	32	(D)	60
Turkey hens kept for breeding farms, 1982	5	2	-	-	3	2	-	9
1978	4	2	1	-	3	3	1	4
number, 1982	(D)	(D)	-	-	(D)	(D)	-	23
1978	(D)	(D)	(D)	-	(D)	(D)	(D)	11
Ducks, geese, and other poultry farms, 1982	10	9	7	3	12	5	3	35
1978	9	8	7	1	7	9	4	34
SALES								
Any poultry sold farms, 1982	14	19	14	4	40	5	6	36
1978	8	18	8	2	50	6	10	27
$1,000, 1982	4	382	(D)	(Z)	17	303	(D)	(D)
1978	1	323	(D)	(D)	22	(D)	8	(D)
Chickens 3 months old or older sold farms, 1982	3	6	7	-	12	3	2	11
1978	4	6	4	1	15	3	5	9
number, 1982	(D)	13 178	(D)	-	698	15 700	(D)	(D)
1978	103	9 830	(D)	(D)	1 703	(D)	183	(D)
Hens and pullets of laying age sold farms, 1982	3	6	7	-	12	3	2	11
1978	4	6	4	-	15	3	5	9
number, 1982	(D)	(D)	(D)	-	698	15 700	(D)	(D)
1978	(D)	9 830	(D)	-	1 703	(D)	183	(D)
Pullets 3 months old or older not of laying age sold farms, 1982	-	2	-	-	-	-	-	2
1978	1	-	-	1	-	-	-	-
number, 1982	-	(D)	-	-	-	-	-	(D)
1978	(D)	-	-	(D)	-	-	-	-
Pullet chicks and pullets under 3 months old sold farms, 1982	-	-	-	-	-	-	-	1
1978	-	-	-	-	-	-	-	1
number, 1982	-	-	-	-	-	-	-	(D)
1978	-	-	-	-	-	-	-	(D)
Broilers and other meat-type chickens sold farms, 1982	1	1	2	-	2	-	-	5
1978	-	6	2	-	3	-	1	3
number, 1982	(D)	(D)	(D)	-	(D)	-	-	327
1978	-	(D)	(D)	-	200	-	(D)	(D)
1982 farms by number sold:								
1 to 1,999	1	1	2	-	2	-	-	5
2,000 to 15,999	-	-	-	-	-	-	-	-
16,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Turkeys sold farms, 1982	1	3	2	-	3	-	-	4
1978	-	3	-	-	2	1	-	1
number, 1982	(D)	(D)	(D)	-	25	-	-	(D)
1978	-	(D)	-	-	(D)	(D)	-	(D)
Turkeys for slaughter sold farms, 1982	-	3	2	-	2	-	-	4
1978	-	3	-	-	2	1	-	1
number, 1982	-	(D)	(D)	-	(D)	-	-	(D)
1978	-	(D)	-	-	(D)	(D)	-	(D)
Ducks, geese, and other poultry sold farms, 1982	2	3	3	-	1	1	-	5
1978	1	3	1	-	-	3	-	3

Table 15. Selected Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Crop	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
Harvested cropland farms, 1982	19 279	253	360	398	167	492	274
1978	20 313	244	399	432	184	530	290
acres, 1982	9 365 775	164 045	227 293	257 189	84 192	99 344	135 174
1978	8 741 043	154 347	172 616	242 599	72 337	102 563	120 580
Irrigated farms, 1982	8 282	249	170	184	134	389	25
1978	8 532	233	201	217	153	432	37
acres, 1982	1 537 067	146 950	46 379	33 951	40 548	55 298	6 554
1978	1 500 981	137 644	38 124	39 301	43 768	60 253	9 150
Corn for silage or green chop farms, 1982	686	1	22	9	2	78	1
1978	906	-	35	10	1	99	4
acres, 1982	54 679	(D)	1 999	530	(D)	4 976	(D)
1978	72 257	-	3 294	(D)	(D)	5 811	117
tons, green, 1982	867 571	(D)	33 707	8 235	(D)	88 451	(D)
1978	1 065 787	-	58 137	10 633	(D)	99 215	540
Irrigated farms, 1982	586	1	22	6	2	75	-
1978	771	-	32	9	1	95	1
acres, 1982	46 787	(D)	1 999	361	(D)	4 916	-
1978	60 041	-	3 003	(D)	(D)	5 611	(D)
1982 farms by acres harvested:							
1 to 24 acres	114	1	6	2	-	19	-
25 to 99 acres	375	-	10	5	-	41	1
100 to 249 acres	172	-	5	2	2	16	-
250 acres or more	25	-	1	-	-	2	-
Wheat for grain farms, 1982	9 982	40	187	240	101	132	115
1978	10 726	21	192	243	77	116	120
acres, 1982	5 215 965	13 895	121 085	160 645	41 189	22 026	39 698
1978	4 799 795	6 885	74 815	139 975	23 344	16 712	36 379
bushels, 1982	159 093 238	669 220	4 092 774	5 085 490	1 620 891	756 517	804 776
1978	134 207 558	209 113	2 303 049	3 931 798	593 125	519 536	798 047
Irrigated farms, 1982	1 249	32	59	26	60	55	2
1978	858	10	47	21	37	32	4
acres, 1982	165 194	8 545	10 047	3 384	12 931	3 257	(D)
1978	70 719	1 597	5 324	858	4 467	1 547	588
1982 farms by acres harvested:							
1 to 24 acres	446	2	4	7	5	29	4
25 to 99 acres	1 626	4	49	29	23	52	27
100 to 249 acres	2 149	16	61	40	36	27	41
250 acres or more	5 761	18	73	164	37	24	43
Barley for grain farms, 1982	8 283	72	145	195	84	207	60
1978	8 274	83	166	192	118	247	78
acres, 1982	1 613 964	11 272	30 502	37 309	18 808	13 084	6 079
1978	1 263 343	14 506	20 495	34 908	21 873	15 481	7 699
bushels, 1982	72 135 565	658 555	1 220 022	1 633 236	918 335	745 941	155 957
1978	52 228 599	900 344	830 651	1 368 514	1 256 317	842 509	216 164
Irrigated farms, 1982	2 129	65	61	41	51	148	-
1978	2 434	76	66	56	91	173	3
acres, 1982	229 155	9 339	5 446	2 865	7 717	7 499	-
1978	234 251	12 997	5 412	4 789	16 099	8 730	(D)
1982 farms by acres harvested:							
1 to 24 acres	1 123	7	21	20	11	59	8
25 to 99 acres	2 901	35	67	62	30	113	35
100 to 249 acres	2 409	14	39	64	19	30	11
250 acres or more	1 850	16	18	49	24	5	6
Oats for grain farms, 1982	3 118	18	55	74	25	95	76
1978	3 473	19	61	89	24	111	68
acres, 1982	168 097	924	3 398	4 347	1 162	2 324	4 425
1978	173 074	735	(D)	4 697	1 213	2 706	4 526
bushels, 1982	8 068 970	68 050	170 915	234 470	74 393	131 040	169 634
1978	8 414 059	33 470	168 977	250 243	73 765	163 495	163 126
Irrigated farms, 1982	970	18	13	28	21	65	1
1978	999	19	29	31	17	80	2
acres, 1982	34 153	924	751	1 018	856	1 355	(D)
1978	32 749	(D)	919	1 045	(D)	1 542	(D)
1982 farms by acres harvested:							
1 to 24 acres	1 193	5	17	24	13	66	26
25 to 99 acres	1 439	11	25	35	8	26	35
100 to 249 acres	424	2	12	13	4	3	14
250 acres or more	62	-	1	2	-	-	1
Sugar beets for sugar farms, 1982	439	-	38	-	-	76	-
1978	538	-	32	5	9	90	-
acres, 1982	41 123	-	4 711	-	-	6 325	-
1978	43 749	-	3 402	288	(D)	7 026	-
tons, 1982	813 230	-	97 019	-	-	111 408	-
1978	860 751	-	70 923	5 780	20 818	131 366	-
Irrigated farms, 1982	439	-	38	-	-	76	-
1978	538	-	32	5	9	90	-
acres, 1982	41 123	-	4 711	-	-	6 325	-
1978	43 749	-	3 402	(D)	(D)	7 026	-
1982 farms by acres harvested:							
1 to 24 acres	30	-	5	-	-	8	-
25 to 99 acres	249	-	15	-	-	43	-
100 to 249 acres	142	-	13	-	-	23	-
250 acres or more	18	-	5	-	-	2	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	14 116	238	291	286	128	422	253
1978	15 374	225	344	326	140	478	271
acres, 1982	2 238 390	137 164	63 293	53 957	22 926	50 687	85 984
1978	2 324 110	132 460	66 546	60 769	23 011	53 512	72 681
tons, dry, 1982	4 335 853	255 316	140 609	112 890	66 152	110 888	131 353
1978	4 319 247	216 239	134 836	130 307	62 423	115 256	99 755
Irrigated farms, 1982	7 125	237	135	167	111	326	25
1978	7 525	219	169	201	123	388	35
acres, 1982	994 883	127 251	21 860	25 933	19 124	31 145	6 504
1978	1 041 986	123 261	19 958	31 273	19 984	33 559	8 038
1982 farms by acres harvested:							
1 to 24 acres	2 994	25	37	39	19	82	4
25 to 99 acres	4 762	33	98	83	26	167	38
100 to 249 acres	3 830	56	94	107	48	119	70
250 acres or more	2 530	124	62	57	35	54	141

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
Harvested cropland farms, 1982	653	699	284	356	410	50	250
1978	678	771	308	385	483	55	278
acres, 1982	283 581	662 416	108 302	271 897	222 241	10 778	133 015
1978	255 901	628 807	102 911	257 252	232 782	(D)	124 630
Irrigated farms, 1982	214	54	146	10	94	46	28
1978	237	53	161	13	88	49	30
acres, 1982	26 750	10 881	30 858	913	13 853	9 728	(D)
1978	26 178	8 310	30 045	1 324	15 051	15 390	2 384
Corn for silage or green chop farms, 1982	2	2	42	-	38	1	5
1978	3	2	69	1	43	-	3
acres, 1982	(D)	(D)	4 102	-	2 414	(D)	551
1978	(D)	(D)	5 991	(D)	2 158	-	363
tons, green, 1982	(D)	(D)	70 037	-	37 817	(D)	3 360
1978	(D)	(D)	82 085	(D)	30 639	-	2 875
Irrigated farms, 1982	2	-	39	-	29	1	-
1978	3	-	65	-	34	-	-
acres, 1982	(D)	-	3 645	-	1 973	(D)	-
1978	(D)	-	5 616	-	1 819	-	-
1982 farms by acres harvested:							
1 to 24 acres	1	1	3	-	7	-	-
25 to 99 acres	-	1	23	-	25	1	1
100 to 249 acres	1	-	13	-	5	-	4
250 acres or more	-	-	3	-	1	-	-
Wheat for grain farms, 1982	313	643	119	352	306	2	178
1978	345	723	116	372	364	5	224
acres, 1982	144 291	453 148	39 231	235 259	151 545	(D)	66 124
1978	138 736	461 778	30 359	220 788	148 074	226	66 362
bushels, 1982	5 079 820	18 209 163	1 035 317	5 305 970	3 884 171	(D)	1 646 216
1978	4 228 852	15 110 448	697 226	5 759 975	4 008 219	11 760	1 613 353
Irrigated farms, 1982	48	13	27	3	13	2	1
1978	18	6	19	1	17	5	-
acres, 1982	5 752	2 545	2 530	163	514	(D)	(D)
1978	1 328	588	1 187	(D)	1 052	226	-
1982 farms by acres harvested:							
1 to 24 acres	25	10	9	2	6	-	8
25 to 99 acres	80	40	42	18	40	2	23
100 to 249 acres	74	93	27	55	74	-	40
250 acres or more	134	500	41	277	186	-	107
Barley for grain farms, 1982	296	515	67	179	201	4	94
1978	276	453	95	106	213	14	118
acres, 1982	70 220	185 675	7 357	21 055	22 246	113	9 822
1978	42 923	105 958	7 647	11 781	19 611	1 007	8 166
bushels, 1982	2 946 717	8 476 908	265 320	653 940	883 267	6 063	346 397
1978	1 641 470	3 867 185	259 179	432 226	786 911	35 470	258 371
Irrigated farms, 1982	78	12	15	-	16	4	-
1978	97	8	31	1	10	14	-
acres, 1982	8 187	1 400	1 116	-	703	113	-
1978	7 595	812	1 832	(D)	(D)	1 007	-
1982 farms by acres harvested:							
1 to 24 acres	41	15	9	15	27	2	17
25 to 99 acres	99	96	26	76	95	2	44
100 to 249 acres	89	155	24	74	62	-	23
250 acres or more	67	249	8	14	17	-	10
Oats for grain farms, 1982	72	42	80	45	116	1	77
1978	63	62	89	49	165	7	109
acres, 1982	3 063	3 874	6 435	2 337	6 571	(D)	4 410
1978	2 055	5 604	(D)	(D)	8 785	338	5 520
bushels, 1982	123 250	192 777	236 405	87 909	255 787	(D)	201 212
1978	96 301	242 253	194 954	88 630	478 811	13 150	224 852
Irrigated farms, 1982	19	1	38	-	18	1	-
1978	14	-	32	1	27	7	2
acres, 1982	774	(D)	1 352	-	873	(D)	-
1978	589	-	1 114	(D)	874	338	(D)
1982 farms by acres harvested:							
1 to 24 acres	46	14	29	10	29	-	23
25 to 99 acres	19	17	43	32	69	1	38
100 to 249 acres	6	7	6	2	15	-	15
250 acres or more	1	4	2	1	3	-	1
Sugar beets for sugar farms, 1982	-	-	-	-	29	-	-
1978	-	-	-	-	34	-	-
acres, 1982	-	-	-	-	2 534	-	-
1978	-	-	-	-	2 724	-	-
tons, 1982	-	-	-	-	46 835	-	-
1978	-	-	-	-	56 024	-	-
Irrigated farms, 1982	-	-	-	-	29	-	-
1978	-	-	-	-	34	-	-
acres, 1982	-	-	-	-	2 534	-	-
1978	-	-	-	-	2 724	-	-
1982 farms by acres harvested:							
1 to 24 acres	-	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	19	-	-
100 to 249 acres	-	-	-	-	9	-	-
250 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	488	248	259	150	288	50	224
1978	529	344	284	184	329	52	236
acres, 1982	66 802	31 901	48 859	13 857	33 444	10 242	54 565
1978	89 983	38 467	50 021	20 134	39 397	14 212	43 667
tons, dry, 1982	121 847	58 279	94 501	19 971	53 646	17 665	82 945
1978	127 203	67 476	87 529	28 410	62 732	25 770	62 434
Irrigated farms, 1982	189	43	135	7	80	46	28
1978	195	50	148	12	79	48	28
acres, 1982	12 284	6 715	20 558	744	5 177	9 171	2 909
1978	16 274	7 038	17 187	1 079	5 760	13 698	2 253
1982 farms by acres harvested:							
1 to 24 acres	103	52	38	36	37	18	13
25 to 99 acres	174	87	83	82	119	9	53
100 to 249 acres	131	77	80	36	99	11	84
250 acres or more	80	32	58	16	33	12	74

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory taxt]

Crop	Fargus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granita
Harvested cropland farms, 1982	666	707	615	205	266	130	122
1978	720	701	623	216	285	120	124
acres, 1982	361 579	76 237	166 473	140 779	239 102	55 501	31 464
1978	318 542	81 034	163 003	119 734	208 409	41 454	28 820
Irrigated farms, 1982	87	240	355	26	51	39	105
1978	90	238	391	36	53	56	113
acres, 1982	9 275	29 325	68 844	2 896	20 201	7 466	28 084
1978	11 896	31 773	71 999	5 297	14 693	6 464	27 409
Corn for silage or green chop farms, 1982	1	4	2	4	-	3	-
1978	1	3	2	7	-	-	-
acras, 1982	(D)	(D)	(D)	205	-	(D)	-
1978	(D)	(D)	(D)	(D)	-	-	-
tons, green, 1982	(D)	2 880	(D)	1 200	-	785	-
1978	(D)	(D)	(D)	4 665	-	-	-
Irrigated farms, 1982	1	4	2	1	-	3	-
1978	1	2	2	4	-	-	-
acres, 1982	(D)	124	(D)	(D)	-	(D)	-
1978	(D)	(D)	(D)	475	-	-	-
1982 farms by acras harvested:							
1 to 24 acres	-	2	-	-	-	2	-
25 to 99 acres	1	2	2	4	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 acres or mora	-	-	-	-	-	-	-
Wheat for grain farms, 1982	415	139	270	146	178	78	3
1978	441	162	272	148	168	79	7
acres, 1982	145 360	7 884	47 834	91 345	111 828	27 371	(D)
1978	126 063	9 208	42 991	68 745	81 848	22 938	346
bushals, 1982	4 569 111	466 025	2 084 516	2 214 792	3 727 312	847 035	6 690
1978	3 388 431	436 594	1 747 244	1 898 750	2 485 728	579 143	7 560
Irrigated farms, 1982	4	35	98	1	15	6	1
1978	3	33	95	3	4	7	4
acres, 1982	510	2 515	8 914	(D)	4 194	1 355	(D)
1978	115	1 721	5 069	280	1 104	775	122
1982 farms by acres harvested:							
1 to 24 acres	14	44	29	2	4	2	-
25 to 88 acres	80	73	115	17	20	18	1
100 to 249 acres	116	18	69	37	39	25	2
250 acres or mora	205	4	57	90	115	33	-
Barlay for grain farms, 1982	403	278	311	104	184	51	17
1978	428	321	362	106	189	46	19
acres, 1982	102 860	31 068	48 256	19 667	97 093	7 473	775
1978	76 109	31 577	(D)	17 089	93 651	2 777	918
bushals, 1982	3 715 200	2 067 385	2 744 202	687 734	4 761 100	266 415	55 437
1978	2 522 001	1 922 977	2 587 747	640 908	3 742 995	90 067	37 230
Irrigated farms, 1982	9	99	158	2	30	6	14
1978	9	117	189	1	29	8	17
acras, 1982	435	12 048	16 729	(D)	12 680	803	672
1878	(D)	13 369	17 498	(D)	(D)	154	775
1982 farms by acres harvested:							
1 to 24 acras	23	88	41	1	6	5	7
25 to 99 acres	104	101	103	44	33	21	8
100 to 249 acres	127	57	100	36	43	19	2
250 acres or mora	149	32	67	23	102	6	-
Oats for grain farms, 1982	103	78	92	50	26	30	12
1978	121	92	91	71	29	45	15
acres, 1982	6 624	1 463	3 763	4 422	2 224	1 883	562
1978	5 431	2 159	3 432	5 072	(D)	1 371	456
bushals, 1982	265 582	92 124	264 982	173 880	103 010	85 770	27 474
1978	237 110	129 339	221 649	208 872	111 065	56 699	24 004
Irrigated farms, 1982	2	21	54	-	1	8	8
1978	2	25	44	1	1	8	14
acras, 1982	(D)	438	2 078	-	(D)	362	264
1978	(D)	544	(D)	(D)	(D)	171	331
1982 farms by acres harvested:							
1 to 24 acres	31	62	38	8	8	10	5
25 to 99 acres	58	15	42	24	9	15	6
100 to 249 acres	9	1	12	16	8	4	1
250 acres or mora	5	-	-	2	1	1	-
Sugar beets for sugar farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Irrigated farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
1982 farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acras	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 acres or mora	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	565	563	515	156	140	102	119
1978	628	601	538	167	175	105	122
acres, 1982	109 821	32 877	67 123	25 522	27 718	20 190	29 924
1978	112 661	38 152	69 941	31 432	25 072	15 255	27 340
tons, dry, 1982	184 931	74 622	188 857	31 976	40 565	34 188	62 989
1978	198 456	88 176	185 707	49 030	41 237	25 866	56 156
Irrigated farms, 1982	80	160	313	25	35	36	105
1978	86	178	343	29	36	51	112
acres, 1882	8 285	13 621	40 319	2 461	3 485	4 813	27 228
1978	10 747	15 403	46 158	3 499	4 223	5 563	26 403
1982 farms by acras harvested:							
1 to 24 acres	67	277	103	12	11	18	7
25 to 89 acres	144	212	191	54	64	24	26
100 to 249 acras	199	53	159	62	41	34	42
250 acres or more	155	21	62	28	24	26	44

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
Harvested cropland	farms, 1982	626	184	269	843	304	230	201
	1978	850	148	300	834	296	267	173
	acres, 1982	563 557	42 676	187 043	85 493	67 682	298 248	9 435
	1978	(D)	36 944	156 222	83 874	70 803	(D)	10 702
Irrigated	farms, 1982	41	137	45	634	243	12	93
	1978	45	110	42	636	238	16	87
	acres, 1982	4 728	26 769	8 955	59 489	33 771	(D)	4 650
	1978	3 671	21 209	5 511	54 684	34 807	3 915	5 898
Corn for silage or green chop	farms, 1982	4	2	2	13	-	1	-
	1978	5	-	2	25	-	-	-
	acres, 1982	287	(D)	(D)	492	-	(D)	-
	1978	186	-	(D)	1 895	-	-	-
	tons, green, 1982	3 613	(D)	(D)	8 540	-	(D)	-
	1978	2 837	-	(D)	26 915	-	-	-
Irrigated	farms, 1982	2	2	1	13	-	-	-
	1978	3	-	-	25	-	-	-
	acres, 1982	(D)	(D)	(D)	492	-	-	-
	1978	(D)	-	-	1 895	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		-	-	1	4	-	-	-
25 to 99 acres		4	2	1	8	-	1	-
100 to 249 acres		-	-	-	1	-	-	-
250 acres or more		-	-	-	-	-	-	-
Wheat for grain	farms, 1982	559	26	184	134	44	221	8
	1978	592	20	201	101	35	260	2
	acres, 1982	477 537	10 175	67 179	14 124	16 213	242 438	147
	1978	466 942	7 830	63 626	7 725	12 334	225 488	(D)
	bushels, 1982	15 209 611	343 036	2 012 492	742 091	525 208	7 911 748	3 072
	1978	12 573 581	206 692	1 729 060	252 504	353 859	6 056 683	(D)
Irrigated	farms, 1982	5	6	5	90	22	4	1
	1978	1	3	-	44	6	1	2
	acres, 1982	810	1 157	1 228	8 177	3 761	3 364	(D)
	1978	(D)	(D)	-	2 150	(D)	(D)	(D)
1982 farms by acres harvested:								
1 to 24 acres		11	4	5	24	4	1	2
25 to 99 acres		28	4	29	65	14	5	4
100 to 249 acres		62	2	53	32	10	12	-
250 acres or more		458	16	97	13	16	203	-
Barley for grain	farms, 1982	312	45	196	210	79	171	11
	1978	169	39	185	210	74	105	9
	acres, 1982	58 570	4 704	64 361	15 737	14 182	48 150	209
	1978	26 388	5 012	39 493	14 119	11 891	26 631	545
	bushels, 1982	2 472 207	232 686	2 226 019	892 413	504 716	2 047 581	10 252
	1978	841 615	206 151	1 312 630	757 326	506 865	915 975	27 740
Irrigated	farms, 1982	3	31	9	152	56	4	9
	1978	5	21	8	145	59	2	7
	acres, 1982	(D)	1 990	1 312	11 409	5 492	847	125
	1978	(D)	2 418	855	8 664	7 651	(D)	513
1982 farms by acres harvested:								
1 to 24 acres		21	16	12	54	27	4	7
25 to 99 acres		85	17	40	108	25	23	4
100 to 249 acres		126	6	49	37	18	79	-
250 acres or more		70	6	95	11	9	65	-
Oats for grain	farms, 1982	48	24	50	126	31	10	15
	1978	56	21	43	100	37	17	16
	acres, 1982	3 865	1 368	3 237	3 855	1 327	909	199
	1978	3 541	999	(D)	2 607	1 249	1 488	332
	bushels, 1982	185 522	61 564	118 726	282 209	77 487	51 270	14 590
	1978	143 000	65 935	94 020	160 169	67 012	48 780	16 001
Irrigated	farms, 1982	2	16	1	100	21	1	10
	1978	3	13	-	69	30	1	9
	acres, 1982	(D)	480	(D)	3 249	889	(D)	128
	1978	(D)	598	-	1 939	1 003	(D)	193
1982 farms by acres harvested:								
1 to 24 acres		13	8	14	66	17	3	12
25 to 99 acres		23	13	29	58	9	4	3
100 to 249 acres		9	2	4	1	5	2	-
250 acres or more		3	1	3	1	-	1	-
Sugar beets for sugar	farms, 1982	-	1	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	acres, 1982	-	(D)	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	tons, 1982	-	(D)	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Irrigated	farms, 1982	-	1	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	acres, 1982	-	(D)	-	-	-	-	-
	1978	-	-	-	-	-	-	-
1982 farms by acres harvested:								
1 to 24 acres		-	1	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	208	166	223	607	270	52	194
	1978	246	135	253	635	276	94	165
	acres, 1982	20 872	28 315	54 678	48 894	36 175	6 672	8 958
	1978	29 972	24 640	53 650	55 489	46 042	15 701	9 768
	tons, dry, 1982	30 403	58 760	92 039	119 013	85 723	8 973	16 228
	1978	42 237	48 024	82 815	127 052	91 102	18 783	19 419
Irrigated	farms, 1982	35	130	40	488	224	9	88
	1978	41	108	37	487	226	13	81
	acres, 1982	3 473	23 105	6 415	34 038	23 654	1 075	4 389
	1978	2 991	19 030	4 851	37 719	24 907	2 865	5 052
1982 farms by acres harvested:								
1 to 24 acres		50	50	12	161	95	11	83
25 to 99 acres		99	50	53	286	81	21	89
100 to 249 acres		36	32	77	131	54	13	19
250 acres or more		23	34	81	29	40	7	3

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
Harvested cropland farms, 1982	374	349	98	52	302	195	311
1978	415	363	106	47	296	178	304
acres, 1982	264 878	113 217	74 099	2 263	24 536	88 456	79 929
1978	256 251	104 298	65 485	3 215	28 988	72 835	73 885
Irrigated farms, 1982	36	332	78	31	206	76	237
1978	44	343	85	25	236	58	244
acres, 1982	7 173	96 522	41 453	976	12 637	9 655	42 194
1978	6 285	89 650	41 285	1 245	18 761	9 440	43 814
Corn for silage or green chop farms, 1982	7	-	-	-	3	12	1
1978	7	-	-	-	6	13	-
acres, 1982	487	-	-	-	(D)	650	(D)
1978	937	-	-	-	257	953	-
tons, green, 1982	3 440	-	-	-	(D)	4 617	(D)
1978	(D)	-	-	-	2 577	12 205	-
Irrigated farms, 1982	1	-	-	-	3	11	1
1978	2	-	-	-	6	12	-
acres, 1982	(D)	-	-	-	(D)	590	(D)
1978	(D)	-	-	-	257	753	-
1982 farms by acres harvested:							
1 to 24 acres	-	-	-	-	2	2	-
25 to 99 acres	5	-	-	-	1	9	-
100 to 249 acres	2	-	-	-	-	1	-
250 acres or more	-	-	-	-	-	-	1
Wheat for grain farms, 1982	351	42	23	1	17	82	77
1978	375	33	17	5	17	76	80
acres, 1982	207 679	12 448	10 163	(D)	2 237	46 518	18 811
1978	187 691	6 510	7 769	(D)	2 455	33 176	16 020
bushels, 1982	5 102 614	521 794	341 783	(D)	70 566	1 389 238	583 138
1978	5 184 991	244 330	253 646	(D)	82 596	861 089	502 889
Irrigated farms, 1982	10	30	7	-	3	8	13
1978	3	18	4	1	6	2	13
acres, 1982	2 508	5 588	2 419	-	(D)	876	2 558
1978	(D)	1 273	(D)	(D)	271	(D)	1 338
1982 farms by acres harvested:							
1 to 24 acres	1	6	2	-	3	8	9
25 to 99 acres	24	13	5	1	7	20	23
100 to 249 acres	75	8	6	-	3	18	23
250 acres or more	251	15	10	-	4	36	22
Barley for grain farms, 1982	198	99	35	5	36	79	104
1978	171	129	35	7	55	48	124
acres, 1982	22 881	11 512	25 014	(D)	3 387	13 348	11 507
1978	21 407	13 564	15 853	211	4 148	10 866	10 199
bushels, 1982	816 009	656 752	1 090 495	(D)	180 833	469 918	497 357
1978	860 372	741 092	668 143	(D)	225 884	364 960	431 831
Irrigated farms, 1982	3	80	17	2	22	17	43
1978	6	112	17	-	39	2	57
acres, 1982	(D)	7 884	5 177	(D)	1 613	621	2 422
1978	550	10 499	3 087	-	2 800	(D)	3 349
1982 farms by acres harvested:							
1 to 24 acres	24	16	2	4	10	14	28
25 to 99 acres	98	34	11	1	15	38	39
100 to 249 acres	54	38	6	-	9	17	24
250 acres or more	22	11	16	-	2	10	13
Oats for grain farms, 1982	72	50	19	4	30	43	55
1978	98	45	19	2	36	45	51
acres, 1982	5 142	1 720	1 748	(D)	968	2 451	2 305
1978	6 072	1 511	1 687	(D)	898	2 764	1 951
bushels, 1982	223 259	125 883	84 903	(D)	39 235	101 731	134 343
1978	309 097	83 938	83 124	(D)	59 732	97 748	132 582
Irrigated farms, 1982	1	47	9	2	20	19	30
1978	-	42	11	-	25	12	35
acres, 1982	(D)	1 584	871	(D)	454	742	1 113
1978	-	1 374	814	-	643	(D)	1 379
1982 farms by acres harvested:							
1 to 24 acres	21	28	3	3	19	10	23
25 to 99 acres	33	17	10	1	8	26	25
100 to 249 acres	15	5	5	-	3	6	7
250 acres or more	3	-	1	-	-	1	-
Sugar beets for sugar farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Irrigated farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
1982 farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	203	334	89	48	274	167	291
1978	263	351	98	43	271	155	292
acres, 1982	26 772	88 093	37 920	2 025	18 256	26 125	47 880
1978	35 081	84 267	40 394	2 771	21 413	24 669	46 672
tons, dry, 1982	41 437	217 484	82 945	3 676	40 532	48 276	108 769
1978	54 150	194 795	71 620	4 386	44 472	39 039	93 334
Irrigated farms, 1982	31	318	77	28	185	65	229
1978	41	330	85	24	217	53	237
acres, 1982	3 830	81 605	33 351	862	10 402	6 782	36 041
1978	3 460	78 007	36 585	1 187	14 862	7 736	38 368
1982 farms by acres harvested:							
1 to 24 acres	22	26	8	24	137	27	42
25 to 99 acres	79	77	11	20	86	58	88
100 to 249 acres	74	114	28	4	36	51	91
250 acres or more	28	117	42	-	15	31	60

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
Harvested cropland farms, 1982	76	435	420	272	165	154	713
1978	83	449	472	287	156	172	666
acres, 1982	31 577	258 715	318 314	114 037	66 457	67 971	51 284
1978	34 860	229 298	293 912	102 510	56 317	62 464	47 878
Irrigated farms, 1982	50	191	186	52	152	64	672
1978	55	178	189	52	134	65	632
acres, 1982	9 850	39 703	54 387	8 256	59 482	9 787	44 685
1978	14 010	36 012	41 418	8 055	48 306	7 991	40 760
Corn for silage or green chop farms, 1982	1	6	-	5	-	35	11
1978	2	6	-	2	-	45	8
acres, 1982	(D)	708	-	465	-	2 085	291
1978	(D)	(D)	-	(D)	-	3 238	(D)
tons, green, 1982	(D)	10 430	-	3 345	-	28 820	5 898
1978	(D)	4 682	-	(D)	-	51 470	7 215
Irrigated farms, 1982	1	5	-	3	-	29	11
1978	2	4	-	2	-	37	8
acres, 1982	(D)	(D)	-	150	-	1 681	291
1978	(D)	(D)	-	(D)	-	2 511	(D)
1982 farms by acres harvested:							
1 to 24 acres	-	2	-	-	-	7	7
25 to 99 acres	-	2	-	3	-	19	4
100 to 249 acres	1	1	-	2	-	8	-
250 acres or more	-	1	-	-	-	-	-
Wheat for grain farms, 1982	29	277	355	111	8	107	45
1978	26	284	381	111	21	108	34
acres, 1982	7 466	145 554	184 791	39 675	651	34 763	4 037
1978	4 864	124 548	160 112	30 573	1 680	28 029	4 470
bushels, 1982	235 763	4 067 663	7 759 237	1 006 822	30 759	973 262	169 623
1978	179 907	3 188 914	5 228 277	852 473	61 073	738 207	144 020
Irrigated farms, 1982	4	22	72	3	5	12	35
1978	2	12	29	-	11	5	20
acres, 1982	382	3 336	16 640	(D)	131	727	2 012
1978	(D)	2 600	4 594	-	608	163	928
1982 farms by acres harvested:							
1 to 24 acres	3	10	6	7	2	2	11
25 to 99 acres	10	38	38	22	4	23	18
100 to 249 acres	5	63	85	36	1	30	14
250 acres or more	11	166	226	46	1	52	2
Barley for grain farms, 1982	27	212	338	73	38	62	121
1978	31	196	358	74	39	62	136
acres, 1982	4 635	38 364	108 544	6 548	4 330	6 723	6 604
1978	4 516	29 827	93 766	6 693	2 919	6 326	5 936
bushels, 1982	163 238	1 500 876	5 841 313	182 388	235 235	242 804	384 620
1978	153 019	1 059 801	4 140 099	252 973	141 955	226 442	359 159
Irrigated farms, 1982	7	19	112	1	30	7	108
1978	5	26	83	3	29	9	129
acres, 1982	1 100	2 543	24 829	(D)	3 186	522	4 602
1978	475	2 209	19 060	(D)	2 106	416	5 235
1982 farms by acres harvested:							
1 to 24 acres	2	19	10	17	6	7	54
25 to 99 acres	13	65	61	37	22	29	48
100 to 249 acres	6	84	123	12	6	21	16
250 acres or more	6	44	144	7	4	5	3
Oats for grain farms, 1982	18	109	27	66	29	67	63
1978	13	115	43	74	32	71	51
acres, 1982	743	7 865	2 173	3 400	1 018	2 865	1 267
1978	1 078	7 655	2 718	4 365	1 334	3 069	1 098
bushels, 1982	47 220	342 612	147 292	132 565	48 935	147 738	84 753
1978	46 970	348 878	161 748	194 295	71 038	145 980	74 555
Irrigated farms, 1982	10	19	6	4	19	17	57
1978	7	21	6	5	20	19	47
acres, 1982	478	912	757	117	602	435	1 038
1978	518	812	(D)	(D)	877	385	963
1982 farms by acres harvested:							
1 to 24 acres	9	25	12	20	16	23	49
25 to 99 acres	6	51	6	33	11	42	13
100 to 249 acres	3	29	7	13	2	2	1
250 acres or more	-	4	2	-	-	-	-
Sugar beets for sugar farms, 1982	-	-	-	-	-	20	-
1978	-	-	-	-	-	20	4
acres, 1982	-	-	-	-	-	1 513	-
1978	-	-	-	-	-	1 470	(D)
tons, 1982	-	-	-	-	-	31 071	-
1978	-	-	-	-	-	31 024	(D)
Irrigated farms, 1982	-	-	-	-	-	20	-
1978	-	-	-	-	-	20	4
acres, 1982	-	-	-	-	-	1 513	-
1978	-	-	-	-	-	1 470	249
1982 farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	14	-
100 to 249 acres	-	-	-	-	-	5	-
250 acres or more	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	68	315	223	250	159	135	651
1978	78	354	290	267	151	152	595
acres, 1982	18 208	64 354	22 834	62 400	60 610	18 791	39 229
1978	24 003	68 870	29 530	58 874	51 511	21 069	36 266
tons, dry, 1982	35 168	115 913	50 365	97 800	128 693	33 004	98 633
1978	43 950	120 560	63 643	89 460	93 127	36 535	88 164
Irrigated farms, 1982	44	168	131	48	147	55	616
1978	53	189	161	47	132	56	569
acres, 1982	7 027	28 735	12 227	7 598	55 647	3 148	36 396
1978	12 073	29 656	15 134	7 255	45 403	2 799	33 400
1982 farms by acres harvested:							
1 to 24 acres	-	40	49	6	14	11	358
25 to 99 acres	12	82	104	50	31	56	200
100 to 249 acres	23	100	48	107	42	49	69
250 acres or more	31	83	22	87	72	19	24

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
Harvested cropland farms, 1982	481	542	257	308	551	65	348
1978	548	651	272	287	619	61	357
acres, 1982	263 190	366 974	166 015	33 787	346 261	8 670	140 449
1978	258 277	368 326	126 260	35 999	352 036	(D)	128 689
Irrigated farms, 1982	190	47	118	151	24	52	157
1978	221	41	124	153	11	52	167
acres, 1982	37 771	(D)	27 915	12 490	4 106	6 964	17 521
1978	35 729	5 404	29 188	17 551	1 232	7 234	19 482
Corn for silage or green chop farms, 1982	82	11	21	1	-	-	26
1978	123	18	31	1	4	-	37
acres, 1982	6 165	571	2 355	(D)	-	-	2 976
1978	(D)	(D)	7 750	(D)	(D)	-	(D)
tons, green, 1982	81 927	6 422	40 310	(D)	-	-	42 975
1978	81 604	20 095	82 660	(D)	307	-	54 572
Irrigated farms, 1982	59	3	19	-	-	-	25
1978	88	2	30	-	-	-	34
acres, 1982	3 686	225	2 185	-	-	-	2 954
1978	4 352	(D)	5 218	-	-	-	(D)
1982 farms by acres harvested:							
1 to 24 acres	9	3	3	-	-	-	4
25 to 99 acres	52	6	10	1	-	-	10
100 to 249 acres	19	2	6	-	-	-	9
250 acres or more	2	-	2	-	-	-	3
Wheat for grain farms, 1982	362	497	106	24	528	1	135
1978	410	606	105	31	594	-	176
acres, 1982	158 454	295 799	91 477	2 043	281 145	(D)	59 152
1978	145 360	286 395	60 956	2 913	289 526	-	58 891
bushels, 1982	4 231 966	7 159 498	2 272 908	73 793	6 793 451	(D)	1 931 031
1978	4 130 513	7 125 831	1 905 100	98 555	7 742 838	-	1 603 054
Irrigated farms, 1982	86	7	22	5	9	1	6
1978	83	8	13	8	2	-	13
acres, 1982	7 556	1 032	4 163	226	2 232	(D)	452
1978	5 420	576	1 182	590	(D)	-	2 276
1982 farms by acres harvested:							
1 to 24 acres	16	3	6	7	5	-	9
25 to 99 acres	58	42	33	13	34	-	21
100 to 249 acres	96	114	17	2	103	-	23
250 acres or more	192	338	50	2	386	1	82
Barley for grain farms, 1982	201	217	74	44	252	4	134
1978	248	195	88	40	188	5	152
acres, 1982	25 206	19 701	21 314	1 672	26 803	(D)	24 252
1978	27 813	20 793	7 597	1 882	19 931	(D)	17 593
bushels, 1982	966 707	666 723	835 718	70 676	908 106	(D)	1 002 509
1978	1 305 780	783 480	288 818	93 918	720 687	(D)	564 768
Irrigated farms, 1982	27	3	29	15	3	4	25
1978	60	4	34	16	-	5	31
acres, 1982	2 186	(D)	1 521	440	501	(D)	1 301
1978	3 731	(D)	1 664	(D)	-	(D)	1 121
1982 farms by acres harvested:							
1 to 24 acres	23	34	14	26	39	2	28
25 to 99 acres	84	121	32	15	121	1	48
100 to 249 acres	70	50	18	2	70	-	34
250 acres or more	24	12	10	1	22	1	24
Oats for grain farms, 1982	176	112	42	52	148	4	50
1978	226	134	38	35	124	2	63
acres, 1982	11 507	6 167	1 808	1 707	7 652	175	2 127
1978	14 023	7 104	2 711	(D)	6 585	(D)	(D)
bushels, 1982	567 409	277 598	88 735	73 838	310 219	16 100	97 663
1978	772 007	340 018	108 910	56 270	281 631	(D)	123 345
Irrigated farms, 1982	45	6	19	24	-	4	8
1978	64	-	18	16	-	2	12
acres, 1982	1 695	181	683	707	-	175	148
1978	(D)	-	673	656	-	(D)	248
1982 farms by acres harvested:							
1 to 24 acres	39	35	20	29	47	2	26
25 to 99 acres	96	58	18	20	79	1	17
100 to 249 acres	36	18	3	3	22	1	6
250 acres or more	5	1	1	-	-	-	1
Sugar beets for sugar farms, 1982	109	-	10	-	-	-	11
1978	140	-	11	-	-	-	17
acres, 1982	11 536	-	1 080	-	-	-	778
1978	11 017	-	1 144	-	-	-	963
tons, 1982	241 357	-	20 975	-	-	-	13 463
1978	240 210	-	23 854	-	-	-	(D)
Irrigated farms, 1982	109	-	10	-	-	-	11
1978	140	-	11	-	-	-	17
acres, 1982	11 536	-	1 080	-	-	-	778
1978	11 017	-	1 144	-	-	-	963
1982 farms by acres harvested:							
1 to 24 acres	2	-	-	-	-	-	1
25 to 99 acres	55	-	5	-	-	-	9
100 to 249 acres	49	-	4	-	-	-	1
250 acres or more	3	-	1	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	364	287	212	296	285	62	299
1978	404	380	231	278	343	61	303
acres, 1982	42 764	39 159	45 222	29 111	30 795	7 455	52 101
1978	44 811	45 274	45 220	30 197	34 350	8 165	47 219
tons, dry, 1982	72 905	55 540	90 387	56 098	39 462	14 065	79 600
1978	81 088	71 642	84 200	65 769	48 849	15 624	72 297
Irrigated farms, 1982	134	42	103	137	18	51	138
1978	152	38	109	145	8	52	141
acres, 1982	7 625	4 270	13 985	11 952	1 243	5 751	11 895
1978	6 938	4 457	17 840	15 879	565	6 981	12 803
1982 farms by acres harvested:							
1 to 24 acres	64	49	18	80	64	18	53
25 to 99 acres	150	105	68	113	118	26	87
100 to 249 acres	111	82	77	72	72	10	100
250 acres or more	38	51	49	31	31	8	59

Table 15. **Selected Crops: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
Harvested cropland farms, 1982	222	562	316	75	600	119	187	740
1978	229	582	325	85	667	135	163	814
acres, 1982	61 708	335 817	311 431	26 618	388 187	87 795	77 484	190 822
1978	58 382	299 475	319 413	29 226	386 221	77 793	81 505	181 853
Irrigated farms, 1982	161	321	27	46	178	65	8	523
1978	166	321	18	54	153	82	11	581
acres, 1982	30 080	88 271	3 012	15 156	29 038	22 952	(D)	62 472
1978	31 563	84 655	1 503	16 165	29 544	22 076	791	65 904
Corn for silage or green chop farms, 1982	-	1	-	21	8	-	7	188
1978	-	1	1	21	15	-	9	241
acres, 1982	-	(D)	-	2 091	1 209	-	455	18 723
1978	-	(D)	(D)	2 690	1 925	-	527	19 137
tons, green, 1982	-	(D)	-	38 199	14 141	-	3 850	296 071
1978	-	(D)	(D)	49 080	22 066	-	5 540	310 844
Irrigated farms, 1982	-	1	-	20	8	-	1	179
1978	-	1	-	21	11	-	1	233
acres, 1982	-	(D)	-	2 075	1 209	-	(D)	15 788
1978	-	(D)	-	2 690	1 740	-	(D)	18 366
1982 farms by acres harvested:								
1 to 24 acres	-	-	-	1	1	-	-	24
25 to 99 acres	-	1	-	13	1	-	6	98
100 to 249 acres	-	-	-	6	5	-	1	59
250 acres or more	-	-	-	1	1	-	-	7
Wheat for grain farms, 1982	40	374	287	21	490	57	135	271
1978	49	372	300	31	559	59	158	302
acres, 1982	8 606	160 870	229 605	4 361	289 001	27 013	45 094	99 818
1978	8 958	143 162	232 431	6 043	285 426	29 622	51 507	87 887
bushels, 1982	152 297	6 387 531	6 580 402	191 904	7 110 129	772 642	1 068 982	3 207 395
1978	189 549	4 229 697	6 410 938	181 531	7 140 031	733 460	1 342 743	2 341 309
Irrigated farms, 1982	4	99	4	9	46	4	-	89
1978	10	52	2	12	32	2	-	72
acres, 1982	80	10 707	590	1 618	4 978	208	-	7 179
1978	519	2 849	(D)	1 230	2 666	(D)	-	4 296
1982 farms by acres harvested:								
1 to 24 acres	8	14	1	-	18	3	3	28
25 to 99 acres	12	67	17	6	64	14	21	76
100 to 249 acres	9	90	40	10	98	12	41	66
250 acres or more	11	203	229	5	310	28	70	101
Barley for grain farms, 1982	57	443	239	27	263	65	64	281
1978	56	448	211	31	253	51	66	348
acres, 1982	5 623	119 820	66 586	2 227	34 421	24 369	4 630	24 833
1978	5 076	89 027	64 991	2 652	32 310	13 051	4 198	25 692
bushels, 1982	190 765	6 828 419	3 046 745	143 422	1 167 022	872 501	184 015	1 364 013
1978	179 656	4 369 091	2 339 720	142 369	1 178 268	414 059	172 395	1 117 014
Irrigated farms, 1982	18	224	4	15	27	9	-	185
1978	20	231	-	20	24	8	-	221
acres, 1982	1 080	43 384	699	1 461	1 399	861	-	9 215
1978	871	39 541	-	1 825	1 257	793	-	10 933
1982 farms by acres harvested:								
1 to 24 acres	13	23	7	5	48	6	12	66
25 to 99 acres	26	88	44	13	84	22	36	149
100 to 249 acres	11	157	91	9	98	20	14	46
250 acres or more	7	175	97	-	33	17	2	20
Oats for grain farms, 1982	73	34	23	18	87	24	74	78
1978	71	56	29	14	114	25	84	93
acres, 1982	3 371	1 544	2 942	1 113	5 364	1 097	5 790	2 920
1978	2 808	3 014	2 851	440	5 074	1 956	4 352	3 416
bushels, 1982	202 940	79 617	170 220	69 101	210 029	63 878	263 568	163 409
1978	135 922	133 395	147 665	31 277	218 258	75 872	230 037	172 120
Irrigated farms, 1982	53	9	1	8	13	9	-	43
1978	54	16	-	8	13	8	-	57
acres, 1982	2 132	470	(D)	642	683	513	-	872
1978	2 231	(D)	-	255	(D)	634	-	1 618
1982 farms by acres harvested:								
1 to 24 acres	27	18	8	3	27	7	10	39
25 to 99 acres	36	12	7	11	47	14	43	31
100 to 249 acres	10	4	7	4	10	3	19	7
250 acres or more	-	-	3	-	3	-	2	1
Sugar beets for sugar farms, 1982	-	-	-	24	-	-	-	121
1978	-	-	-	19	-	-	-	157
acres, 1982	-	-	-	3 657	-	-	-	8 963
1978	-	-	-	3 662	-	-	-	10 193
tons, 1982	-	-	-	60 134	-	-	-	170 848
1978	-	-	-	73 030	-	-	-	184 857
Irrigated farms, 1982	-	-	-	24	-	-	-	121
1978	-	-	-	19	-	-	-	157
acres, 1982	-	-	-	3 857	-	-	-	8 983
1978	-	-	-	3 662	-	-	-	10 193
1982 farms by acres harvested:								
1 to 24 acres	-	-	-	2	-	-	-	9
25 to 99 acres	-	-	-	9	-	-	-	80
100 to 249 acres	-	-	-	7	-	-	-	31
250 acres or more	-	-	-	6	-	-	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	218	330	112	61	382	102	130	588
1978	218	374	131	74	437	122	142	626
acres, 1982	44 463	54 048	10 225	10 383	56 161	36 804	17 642	38 040
1978	42 560	59 859	15 453	12 452	60 174	34 652	20 650	36 629
tons, dry, 1982	87 593	113 728	15 299	21 138	116 098	82 341	28 289	85 282
1978	88 950	130 011	21 573	27 811	128 096	55 605	28 494	79 573
Irrigated farms, 1982	154	231	24	34	157	63	8	434
1978	159	270	18	48	137	79	11	485
acres, 1982	28 890	34 571	1 710	3 351	20 265	21 401	510	20 077
1978	28 495	41 714	1 423	5 211	22 801	20 819	713	21 067
1982 farms by acres harvested:								
1 to 24 acres	22	89	24	4	60	4	16	225
25 to 99 acres	55	123	52	22	128	19	44	252
100 to 249 acres	75	92	26	19	120	35	50	89
250 acres or more	64	48	10	18	54	44	20	22

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
FARMS AND LAND IN FARMS								
Land in farms	farms, 1982	15 467	242	312	353	153	392	263
	1978	16 081	260	370	382	156	421	277
	acres, 1982	53 404 255	1 420 846	2 086 120	1 579 702	478 730	596 302	1 603 318
	1978	54 207 046	1 473 157	2 167 431	1 536 687	432 824	573 303	1 494 427
Average size of farm	acres, 1982	3 453	5 871	6 686	4 475	3 129	1 521	6 096
	1978	3 371	5 666	5 858	4 023	2 775	1 362	5 395
Value of land and buildings[1]:								
Average per farm	dollars, 1982	906 578	1 936 078	1 223 667	1 238 992	1 385 598	688 472	797 996
	1978	648 660	1 138 285	861 413	629 706	561 665	425 654	569 021
Average per acre	dollars, 1982	259	318	186	240	336	395	125
	1978	193	203	143	160	210	330	109
Total cropland	farms, 1982	14 679	224	288	340	145	369	242
	1978	15 383	227	341	365	154	409	253
	acres, 1982	15 735 105	200 667	323 287	474 389	(D)	144 513	189 471
	1978	15 392 195	209 192	272 994	412 244	120 343	154 135	162 736
Harvested cropland	farms, 1982	14 389	216	281	337	141	363	236
	1978	15 103	221	329	361	150	399	249
	acres, 1982	9 079 352	160 816	208 115	253 883	82 728	93 473	128 649
	1978	8 402 653	153 383	168 752	234 385	70 106	94 779	116 610
Irrigated land	farms, 1982	6 161	224	146	148	126	307	29
	1978	6 422	226	173	169	130	355	52
	acres, 1982	1 877 642	257 066	45 204	37 497	47 721	66 146	(D)
	1978	1 914 430	246 174	47 004	41 660	50 097	75 393	18 616
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1982	1 509 841	41 433	52 031	36 423	15 046	31 383	16 812
	1978	1 144 581	33 567	33 157	27 115	11 829	24 862	17 177
Average per farm	dollars, 1982	97 617	171 209	166 767	103 181	98 342	80 058	63 925
	1978	71 176	129 104	89 814	70 981	75 824	59 055	62 011
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms	11 515	92	222	272	118	275	128
	$1,000	747 292	6 659	20 921	20 817	8 247	9 827	3 098
Grains	farms	10 355	65	201	254	108	217	114
	$1,000	658 732	3 723	15 898	19 824	6 893	3 937	2 719
Corn for grain	farms	138	1	11	-	-	11	-
	$1,000	3 270	(D)	(D)	-	-	65	-
Wheat	farms	9 161	38	174	228	94	115	104
	$1,000	525 036	(D)	13 467	17 159	5 244	2 410	2 529
Soybeans	farms	4	-	1	-	-	-	-
	$1,000	72	-	(D)	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	926	6	21	21	12	32	17
	$1,000	4 618	(D)	(D)	50	84	50	(D)
Other grains	farms	6 023	52	92	146	59	143	19
	$1,000	125 736	(D)	2 173	2 614	1 565	1 412	(D)
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	3 261	63	101	66	53	144	28
	$1,000	39 832	(D)	(D)	980	(D)	2 036	378
Vegetables, sweet corn, and melons	farms	45	-	-	3	-	3	-
	$1,000	339	-	-	(D)	-	(D)	-
Fruits, nuts, and berries	farms	105	-	-	-	-	2	-
	$1,000	2 068	-	-	-	-	(D)	-
Nursery and greenhouse products	farms	74	-	-	-	-	-	-
	$1,000	5 685	-	-	-	-	-	-
Other crops	farms	568	1	39	2	1	77	-
	$1,000	40 637	(D)	(D)	(D)	(D)	(D)	-
Livestock, poultry, and their products	farms	11 689	224	262	278	122	349	253
	$1,000	762 549	34 774	31 110	15 606	6 799	21 556	13 714
Poultry and poultry products	farms	489	7	7	16	8	8	4
	$1,000	9 109	1	2	(D)	(D)	3	(D)
Dairy products	farms	471	-	3	5	1	14	1
	$1,000	35 178	-	(D)	(D)	(D)	(D)	(D)
Cattle and calves	farms	11 041	216	248	256	117	323	233
	$1,000	655 792	33 311	29 541	14 318	5 206	19 140	10 260
Hogs and pigs	farms	1 152	16	26	29	15	40	29
	$1,000	31 305	(D)	798	319	213	511	291
Sheep, lambs, and wool	farms	1 603	48	15	44	11	86	118
	$1,000	19 556	(D)	89	343	146	896	3 022
Other livestock and livestock products (see text)	farms	1 166	24	35	20	9	32	37
	$1,000	11 610	215	(D)	398	8	(D)	140
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		6 683	21	68	169	57	39	19
Field crops, except cash grains (013)		748	18	41	23	9	68	6
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		748	18	41	23	9	68	6

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
FARMS AND LAND IN FARMS							
Land in farms, farms, 1982	500	678	250	326	374	31	231
1978	492	722	243	344	412	35	246
acres, 1982	1 302 355	2 107 998	2 208 802	780 614	1 279 036	183 331	847 138
1978	1 291 145	2 324 150	2 116 993	806 517	1 259 026	175 162	864 837
Average size of farm, acres, 1982	2 605	3 109	8 835	2 395	3 420	5 914	3 667
1978	2 624	3 219	8 712	2 345	3 056	5 005	3 516
Value of land and buildings[1]:							
Average per farm, dollars, 1982	790 624	1 110 289	1 212 401	809 844	706 821	1 557 548	802 584
1978	641 061	750 695	960 017	558 380	474 810	632 714	456 814
Average per acre, dollars, 1982	303	342	128	263	202	263	151
1978	240	233	107	242	155	126	143
Total cropland, farms, 1982	456	662	219	323	352	29	227
1978	471	708	224	338	399	33	238
acres, 1982	454 954	(D)	159 056	500 620	440 215	(D)	231 849
1978	434 081	1 226 218	135 427	(D)	423 323	(D)	(D)
Harvested cropland, farms, 1982	450	660	218	323	347	28	223
1978	465	707	218	337	391	33	231
acres, 1982	272 639	679 820	103 992	267 538	217 096	10 278	129 679
1978	242 721	617 410	96 091	250 237	226 743	15 175	119 917
Irrigated land, farms, 1982	139	57	108	9	84	29	27
1978	146	54	106	16	63	32	31
acres, 1982	28 975	(D)	29 742	(D)	14 694	15 808	(D)
1978	27 054	9 075	30 876	1 698	16 530	22 130	3 881
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text), $1,000, 1982	69 353	91 411	37 705	22 471	25 799	3 021	13 921
1978	41 940	58 366	24 546	19 189	20 841	2 509	12 876
Average per farm, dollars, 1982	138 705	134 824	150 819	68 929	68 981	97 440	60 266
1978	85 244	80 839	101 012	55 782	50 586	71 696	52 342
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products, farms	343	637	154	322	313	11	178
$1,000	24 866	78 491	5 916	18 001	16 459	357	5 891
Grains, farms	313	632	136	321	303	4	171
$1,000	23 332	77 670	4 748	17 819	14 387	38	5 584
Corn for grain, farms	-	-	26	2	16	-	1
$1,000	-	-	(D)	(D)	(D)	-	(D)
Wheat, farms	266	618	113	321	279	2	168
$1,000	17 418	60 866	3 615	16 770	12 337	(D)	5 055
Soybeans, farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain, farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Oats, farms	20	22	20	13	28	-	15
$1,000	76	253	324	(D)	(D)	-	(D)
Other grains, farms	206	491	31	152	148	2	40
$1,000	5 838	16 551	(D)	1 012	1 711	(D)	399
Cotton and cottonseed, farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco, farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds, farms	108	74	61	47	63	7	43
$1,000	1 194	811	1 055	(D)	482	63	(D)
Vegetables, sweet corn, and melons, farms	2	1	1	-	2	-	-
$1,000	(D)	(D)	(D)	-	(D)	-	-
Fruits, nuts, and berries, farms	1	-	-	1	-	-	-
$1,000	(D)	-	-	(D)	-	-	-
Nursery and greenhouse products, farms	4	1	2	-	-	1	-
$1,000	(D)	(D)	(D)	-	-	(D)	-
Other crops, farms	3	1	3	-	28	2	1
$1,000	18	(D)	(D)	-	(D)	(D)	(D)
Livestock, poultry, and their products, farms	408	325	230	146	288	30	205
$1,000	44 487	12 919	31 789	4 469	9 340	2 664	8 030
Poultry and poultry products, farms	24	15	9	5	9	1	14
$1,000	456	(D)	(D)	(D)	2	(D)	(D)
Dairy products, farms	26	4	2	-	13	2	2
$1,000	2 572	(D)	(D)	-	362	(D)	(D)
Cattle and calves, farms	392	293	221	141	277	30	203
$1,000	39 766	11 078	30 455	3 497	8 400	2 577	7 066
Hogs and pigs, farms	30	57	18	17	24	2	23
$1,000	931	(D)	228	906	333	(D)	736
Sheep, lambs, and wool, farms	38	31	38	7	24	3	34
$1,000	531	(D)	527	63	148	(D)	179
Other livestock and livestock products (see text), farms	35	21	38	3	26	6	11
$1,000	231	(D)	144	(D)	93	(D)	34
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	189	594	35	298	196	-	86
Field crops, except cash grains (013)	9	3	9	-	22	5	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	9	3	9	-	22	5	4

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
FARMS AND LAND IN FARMS							
Land in farms farms, 1982	598	261	474	220	256	113	105
1978	628	273	493	212	251	96	103
acres, 1982	1 859 082	212 131	722 724	1 871 323	828 201	593 714	315 854
1978	1 950 832	254 633	838 534	1 961 042	841 360	607 457	324 887
Average size of farm acres, 1982	3 276	813	1 525	8 961	3 235	5 254	3 006
1978	3 106	933	1 701	8 250	3 352	6 328	3 154
Value of land and buildings[1]:							
Average per farm dollars, 1982	888 420	908 234	790 146	1 128 936	1 144 863	775 829	967 629
1978	583 885	621 489	667 166	907 894	730 451	855 689	722 413
Average per acre dollars, 1982	274	1 053	525	134	311	163	311
1978	186	664	397	101	225	143	230
Total cropland farms, 1982	573	255	438	194	232	105	96
1978	608	268	465	190	235	93	102
acres, 1982	596 010	80 847	262 762	239 764	393 236	80 457	41 181
1978	574 188	90 938	262 601	(D)	(D)	74 273	41 639
Harvested cropland farms, 1982	563	243	427	190	226	104	85
1978	598	259	444	187	231	93	88
acres, 1982	355 394	61 697	158 113	139 300	235 439	53 959	29 897
1978	310 013	64 785	153 670	115 948	203 476	39 146	27 890
Irrigated land farms, 1982	87	138	307	28	44	34	83
1978	95	149	328	40	46	45	88
acres, 1982	11 475	30 554	82 933	3 670	20 584	8 432	41 485
1978	14 744	34 479	90 155	6 314	15 865	7 898	37 266
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1982	50 997	18 211	49 922	23 988	34 680	9 068	7 928
1978	38 423	13 329	37 208	17 135	21 787	10 880	8 127
Average per farm dollars, 1982	85 279	69 774	105 320	109 037	135 469	80 253	75 512
1978	61 183	48 826	75 472	80 825	86 720	113 331	78 904
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products farms	465	196	341	155	192	82	28
$1,000	23 089	7 441	18 788	8 274	21 467	3 700	382
Grains farms	432	147	307	150	188	77	10
$1,000	21 823	4 865	11 266	8 023	21 154	3 498	78
Corn for grain farms	-	-	-	1	-	-	-
$1,000	-	-	-	(D)	-	-	-
Wheat farms	392	88	245	141	170	70	3
$1,000	15 439	1 448	6 784	7 130	12 522	2 963	22
Soybeans farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Oats farms	27	17	30	12	8	14	1
$1,000	130	45	156	(D)	(D)	77	(D)
Other grains farms	312	131	232	63	155	31	8
$1,000	8 254	3 372	4 327	(D)	(D)	458	(D)
Cotton and cottonseed farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds farms	124	81	170	26	32	16	22
$1,000	1 039	599	2 345	251	175	202	316
Vegetables, sweet corn, and melons farms	2	2	2	-	1	-	-
$1,000	(D)	(D)	(D)	-	(D)	-	-
Fruits, nuts, and berries farms	-	6	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-
Nursery and greenhouse products farms	4	11	5	-	1	-	-
$1,000	(D)	622	292	-	(D)	-	-
Other crops farms	-	20	25	-	3	-	-
$1,000	-	1 272	(D)	-	(D)	-	-
Livestock, poultry, and their products farms	514	201	389	192	165	98	104
$1,000	27 897	10 770	31 133	15 714	13 213	5 369	7 536
Poultry and poultry products farms	22	15	19	5	6	3	2
$1,000	47	(D)	(D)	(D)	350	(D)	(D)
Dairy products farms	10	22	85	3	5	-	-
$1,000	676	2 766	9 642	(D)	(D)	-	-
Cattle and calves farms	495	176	356	175	159	93	100
$1,000	24 235	6 081	17 749	13 755	10 866	4 944	7 340
Hogs and pigs farms	77	35	38	18	16	6	2
$1,000	1 766	1 323	1 169	(D)	1 566	(D)	(D)
Sheep, lambs, and wool farms	66	13	48	63	12	11	11
$1,000	558	137	444	(D)	34	(D)	(D)
Other livestock and livestock products (see text) farms	33	23	55	13	8	5	19
$1,000	615	(D)	(D)	(D)	(D)	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	232	84	134	69	145	40	1
Field crops, except cash grains (013)	11	17	40	3	3	2	4
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	11	17	40	3	3	2	4

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
FARMS AND LAND IN FARMS								
Land in farms	farms, 1982	565	119	265	507	171	233	45
	1978	554	100	275	474	175	260	37
	acres, 1982	1 575 652	366 151	799 490	322 734	661 547	894 812	25 435
	1978	1 593 904	323 760	786 932	302 857	908 978	896 970	40 082
Average size of farm	acres, 1982	2 789	3 077	3 017	637	5 038	3 840	565
	1978	2 877	3 238	2 862	639	5 194	3 450	1 083
Value of land and buildings[1]:								
Average per farm	dollars, 1982	982 696	904 403	905 272	411 924	1 121 556	1 299 484	501 687
	1978	680 535	645 180	517 787	311 928	667 317	867 669	639 000
Average per acre	dollars, 1982	372	287	318	765	220	350	700
	1978	236	198	197	529	172	244	427
Total cropland	farms, 1982	562	111	252	484	154	225	42
	1978	545	93	264	453	164	252	37
	acres, 1982	1 085 426	67 688	284 055	126 879	63 828	(D)	8 818
	1978	1 095 648	55 779	(D)	121 012	108 373	(D)	6 811
Harvested cropland	farms, 1982	560	103	244	463	150	223	41
	1978	541	88	259	433	160	250	34
	acres, 1982	556 798	39 302	185 457	74 059	62 394	297 441	3 974
	1978	514 392	34 460	152 122	69 640	66 297	265 100	5 089
Irrigated land	farms, 1982	34	85	53	404	120	12	31
	1978	37	70	49	387	130	18	29
	acres, 1982	3 972	29 019	11 726	81 798	34 973	5 304	3 649
	1978	3 834	29 650	(D)	75 947	38 812	4 470	4 633
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1982	63 218	8 082	26 807	27 905	15 282	35 302	1 096
	1978	37 573	7 535	19 368	22 069	13 747	20 102	1 053
Average per farm	dollars, 1982	111 890	67 914	101 159	55 039	89 368	151 512	24 359
	1978	67 821	75 347	70 430	46 559	78 555	77 315	28 469
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms	539	51	203	308	91	219	15
	$1,000	55 355	2 233	11 313	10 237	4 886	30 023	64
Grains	farms	533	32	195	191	67	218	8
	$1,000	55 215	1 507	10 780	3 981	2 602	29 972	(D)
Corn for grain	farms	–	–	–	2	–	–	–
	$1,000	–	–	–	(D)	–	–	–
Wheat	farms	529	22	174	118	38	216	4
	$1,000	51 217	1 045	7 124	2 404	1 796	26 650	(D)
Soybeans	farms	–	1	–	2	–	–	–
	$1,000	–	(D)	–	(D)	–	–	–
Sorghum for grain	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Oats	farms	20	8	12	49	15	6	4
	$1,000	(D)	(D)	(D)	244	70	(D)	(D)
Other grains	farms	282	19	161	109	38	155	–
	$1,000	(D)	414	(D)	1 260	737	(D)	–
Cotton and cottonseed	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds	farms	30	24	62	109	42	10	12
	$1,000	115	(D)	533	850	532	(D)	49
Vegetables, sweet corn, and melons	farms	1	–	–	1	1	–	–
	$1,000	(D)	–	–	(D)	(D)	–	–
Fruits, nuts, and berries	farms	–	–	–	76	1	–	–
	$1,000	–	–	–	1 798	(D)	–	–
Nursery and greenhouse products	farms	1	1	–	4	5	–	–
	$1,000	(D)	(D)	–	(D)	(D)	–	–
Other crops	farms	3	1	–	21	–	1	3
	$1,000	(D)	(D)	–	(D)	–	(D)	(D)
Livestock, poultry, and their products	farms	226	109	228	402	155	94	44
	$1,000	7 862	5 849	15 495	17 668	10 396	5 279	1 032
Poultry and poultry products	farms	12	2	5	10	4	9	5
	$1,000	(D)	(D)	(D)	21	(D)	(D)	(Z)
Dairy products	farms	6	10	2	46	7	2	7
	$1,000	162	759	(D)	4 027	(D)	(D)	43
Cattle and calves	farms	210	99	219	381	142	80	41
	$1,000	5 621	4 825	14 311	12 075	8 852	3 780	815
Hogs and pigs	farms	26	19	9	27	20	19	9
	$1,000	1 829	318	(D)	645	680	(D)	(D)
Sheep, lambs, and wool	farms	12	9	28	40	20	5	2
	$1,000	73	21	(D)	230	266	(D)	(D)
Other livestock and livestock products (see text)	farms	15	14	27	78	23	11	7
	$1,000	(D)	(D)	557	671	186	13	24
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		508	14	112	45	20	205	–
Field crops, except cash grains (013)		1	7	2	27	10	–	1
Cotton (0131)		–	–	–	–	–	–	–
Tobacco (0132)		–	–	–	–	–	–	–
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		1	7	2	27	10	–	1

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Medison	Meagher	Mineral	Missoule	Musselshell	Park
FARMS AND LAND IN FARMS							
Land in farms .... farms, 1982	346	305	90	14	107	145	243
1978	369	321	109	12	100	139	257
acres, 1982	1 236 800	1 083 847	958 679	5 587	139 081	1 031 857	732 726
1978	1 285 134	969 522	850 453	8 149	146 631	1 030 714	808 820
Average size of farm .... acres, 1982	3 575	3 554	10 652	399	1 300	7 116	3 015
1978	3 483	3 020	8 720	679	1 468	7 415	3 147
Value of land and buildings¹:							
Average per farm .... dollars, 1982	639 780	1 173 689	1 751 158	268 071	1 002 336	1 500 048	834 370
1978	581 260	757 152	1 017 612	356 083	1 057 699	868 395	787 332
Average per acre .... dollars, 1982	183	299	159	672	711	191	314
1978	162	253	124	524	703	127	260
Total cropland .... farms, 1982	336	287	83	8	94	136	227
1978	363	308	97	9	88	128	236
acres, 1982	(D)	148 673	97 295	1 171	26 924	124 857	118 470
1978	475 662	148 642	(D)	1 948	32 096	109 534	118 853
Harvested cropland .... farms, 1982	335	283	81	8	88	135	223
1978	359	301	94	9	81	124	231
acres, 1982	260 518	109 176	72 911	705	18 072	85 263	76 371
1978	249 294	100 040	64 404	1 456	21 533	68 240	69 953
Irrigated land .... farms, 1982	34	290	70	7	77	61	182
1978	41	299	83	8	79	48	199
acres, 1982	7 867	129 766	46 649	653	15 315	10 185	50 442
1978	7 461	134 341	45 955	978	18 394	10 366	53 075
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1982	24 718	30 632	15 388	506	4 779	13 552	15 510
1978	20 564	26 430	12 949	328	5 207	10 713	15 562
Average per farm .... dollars, 1982	71 438	100 433	170 982	36 157	44 666	93 464	63 827
1978	55 783	82 338	118 797	27 294	52 072	77 071	60 551
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products .... farms	326	130	44	6	57	94	122
$1,000	18 152	5 182	3 538	215	1 065	5 981	3 273
Grains .... farms	323	83	34	1	26	83	92
$1,000	17 874	2 936	3 132	(D)	435	5 703	2 710
Corn for grain .... farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
Wheat .... farms	322	41	21	1	12	74	73
$1,000	16 433	(D)	(D)	(D)	232	4 766	1 976
Soybeans .... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain .... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Oats .... farms	13	15	8	-	6	13	20
$1,000	(D)	(D)	65	-	26	(D)	(D)
Other grains .... farms	149	62	24	1	15	43	59
$1,000	1 358	1 052	(D)	(D)	177	(D)	633
Cotton and cottonseed .... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco .... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds .... farms	44	82	25	3	36	36	52
$1,000	(D)	1 857	406	(D)	252	(D)	(D)
Vegetables, sweet corn, and melons .... farms	-	-	-	-	3	1	-
$1,000	-	-	-	-	63	(D)	-
Fruits, nuts, and berries .... farms	-	-	-	1	3	-	-
$1,000	-	-	-	(D)	(D)	-	-
Nursery and greenhouse products .... farms	1	-	-	2	5	-	1
$1,000	(D)	-	-	(D)	285	-	(D)
Other crops .... farms	-	4	-	-	3	1	1
$1,000	-	389	-	-	(D)	(D)	(D)
Livestock, poultry, and their products .... farms	232	288	86	11	93	127	237
$1,000	6 566	25 450	11 851	291	3 715	7 571	12 237
Poultry and poultry products .... farms	8	6	3	-	3	4	11
$1,000	2	2	(D)	-	(D)	(D)	4
Dairy products .... farms	1	5	1	2	8	2	15
$1,000	(D)	(D)	(D)	(D)	659	(D)	617
Cattle and calves .... farms	217	279	86	9	86	122	233
$1,000	5 837	23 853	11 117	159	2 502	6 790	11 104
Hogs and pigs .... farms	21	29	1	-	8	14	11
$1,000	(D)	601	(D)	-	47	110	189
Sheep, lambs, and wool .... farms	36	57	11	-	5	28	33
$1,000	(D)	538	(D)	-	13	532	167
Other livestock and livestock products (see text) .... farms	18	38	9	2	22	14	28
$1,000	(D)	(D)	(D)	(D)	(D)	122	146
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	272	15	9	-	8	37	23
Field crops, except cash grains (013)	5	26	2	-	8	4	9
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	5	26	2	-	8	4	9

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
FARMS AND LAND IN FARMS							
Land in farms farms, 1982	77	378	405	253	144	147	316
1978	81	376	425	267	125	164	307
acres, 1982	612 588	1 621 566	774 081	1 504 288	689 475	613 884	219 228
1978	588 964	1 661 809	813 488	1 534 717	692 346	540 005	166 526
Average size of farm acres, 1982	7 956	4 290	1 911	5 946	4 788	4 176	694
1978	7 271	4 420	1 914	5 748	5 539	3 293	608
Value of land and buildings[1]:							
Average per farm dollars, 1982	1 224 623	823 643	878 983	854 636	1 708 750	728 831	667 184
1978	685 838	614 970	565 958	712 834	1 544 768	505 284	420 029
Average per acre dollars, 1982	154	188	486	146	345	175	845
1978	94	127	302	126	276	155	681
Total cropland farms, 1982	72	368	390	237	133	141	281
1978	75	362	416	259	118	158	279
acres, 1982	50 374	446 846	545 929	164 336	81 462	(D)	69 957
1978	48 638	425 385	(D)	156 767	65 726	126 660	69 109
Harvested cropland farms, 1982	70	365	386	232	127	140	256
1978	75	356	415	252	115	157	262
acres, 1982	31 047	254 591	308 365	109 603	62 509	66 801	41 215
1978	34 149	222 530	289 011	98 687	51 546	61 829	35 536
Irrigated land farms, 1982	45	156	178	49	128	56	274
1978	53	142	177	55	108	62	275
acres, 1982	10 841	43 560	53 642	9 011	67 393	9 937	58 515
1978	15 210	40 691	45 977	8 902	57 998	8 382	53 072
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1982	6 085	34 071	46 371	18 726	11 467	15 104	19 253
1978	8 221	25 767	28 769	18 464	9 379	11 975	15 335
Average per farm dollars, 1982	105 006	90 135	114 496	74 014	79 635	102 748	60 926
1978	101 489	68 529	67 691	69 153	75 031	73 018	49 950
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products farms	46	303	363	137	55	122	131
$1,000	1 530	16 902	37 389	3 986	1 528	5 243	2 753
Grains farms	39	276	359	115	29	114	60
$1,000	(D)	15 409	36 786	3 428	(D)	3 837	959
Corn for grain farms	-	-	-	-	-	14	-
$1,000	-	-	-	-	-	223	-
Wheat farms	29	258	345	104	6	101	36
$1,000	807	13 078	25 924	3 275	(D)	3 177	520
Soybeans farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sorghum for grain farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Oats farms	10	41	8	9	9	10	17
$1,000	(D)	(D)	53	(D)	(D)	(D)	61
Other grains farms	15	125	323	23	21	36	40
$1,000	221	(D)	10 809	(D)	(D)	(D)	379
Cotton and cottonseed farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds farms	18	77	77	59	37	19	78
$1,000	(D)	1 460	537	(D)	700	(D)	812
Vegetables, sweet corn, and melons farms	-	1	2	-	-	-	6
$1,000	-	(D)	(D)	-	-	-	140
Fruits, nuts, and berries farms	-	-	-	1	-	-	8
$1,000	-	-	-	(D)	-	-	114
Nursery and greenhouse products farms	-	1	-	-	-	-	6
$1,000	-	(D)	-	-	-	-	84
Other crops farms	-	3	4	-	2	20	12
$1,000	-	(D)	(D)	-	(D)	(D)	643
Livestock, poultry, and their products farms	73	310	232	248	141	139	288
$1,000	6 556	17 169	8 982	14 739	9 840	8 861	16 500
Poultry and poultry products farms	1	13	12	6	3	13	17
$1,000	(D)	10	(D)	(D)	1	4	1 125
Dairy products farms	-	1	9	1	1	2	43
$1,000	-	(D)	(D)	(D)	(D)	(D)	3 974
Cattle and calves farms	71	302	219	242	138	136	260
$1,000	8 234	15 881	5 873	13 785	9 629	9 177	9 569
Hogs and pigs farms	3	41	31	8	8	11	30
$1,000	17	418	1 851	128	(D)	(D)	615
Sheep, lambs, and wool farms	18	37	18	48	14	12	37
$1,000	295	664	213	537	(D)	(D)	162
Other livestock and livestock products (see text) farms	8	19	13	36	21	19	39
$1,000	(D)	(D)	145	288	(D)	(D)	954
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	8	180	325	26	1	43	18
Field crops, except cash grains (013)	5	18	5	8	10	13	27
Cotton (0131)	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	5	16	5	8	10	13	27

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
FARMS AND LAND IN FARMS								
Land in farms	farms, 1982	419	469	244	141	491	39	282
	1978	466	526	255	127	524	39	301
	acres, 1982	1 014 177	1 032 319	2 736 365	274 798	955 829	89 224	819 983
	1978	1 058 997	1 117 255	2 782 409	249 490	982 916	110 393	817 525
Average size of farm	acres, 1982	2 420	2 201	11 215	1 949	1 947	2 288	2 908
	1978	2 273	2 124	10 833	1 964	1 876	2 831	2 718
Value of land and buildings[1]:								
Average per farm	dollars, 1982	662 690	682 787	1 352 914	730 447	528 130	618 923	966 840
	1978	529 436	450 680	1 080 906	634 767	460 824	739 000	618 423
Average per acre	dollars, 1982	271	299	121	371	280	271	291
	1978	222	220	109	282	232	261	226
Total cropland	farms, 1982	404	464	218	138	484	34	265
	1978	449	519	222	126	517	36	281
	acres, 1982	445 884	690 073	219 722	44 265	(D)	11 814	225 116
	1978	422 747	713 572	173 506	43 376	(D)	10 363	220 030
Harvested cropland	farms, 1982	401	462	210	133	482	31	261
	1978	444	518	218	126	516	35	276
	acres, 1982	257 673	359 132	147 509	26 104	337 162	7 418	138 230
	1978	249 392	349 771	120 900	28 385	339 429	7 658	122 829
Irrigated land	farms, 1982	159	41	102	106	25	26	121
	1978	188	38	107	93	10	35	140
	acres, 1982	38 037	5 953	28 098	17 441	4 281	7 291	22 051
	1978	36 013	5 813	32 177	20 013	1 328	8 458	24 828
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	$1,000, 1982	40 815	30 997	32 134	6 995	28 106	2 326	23 271
	1978	36 278	26 497	28 555	4 859	25 638	1 974	23 705
Average per farm	dollars, 1982	97 411	66 093	131 697	49 611	57 241	59 645	82 523
	1978	77 849	50 375	111 980	38 257	48 927	50 604	78 755
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products	farms	381	450	144	70	478	9	184
	$1,000	26 184	25 363	11 256	1 656	23 699	292	8 714
Grains	farms	360	446	117	29	475	4	142
	$1,000	16 581	24 862	9 682	339	23 445	(D)	7 401
Corn for grain	farms	16	-	12	-	2	-	1
	$1,000	568	-	(D)	-	(D)	-	(D)
Wheat	farms	331	446	95	18	474	1	127
	$1,000	13 524	23 181	7 748	224	21 530	(D)	6 424
Soybeans	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Oats	farms	51	28	14	10	57	3	14
	$1,000	226	133	(D)	(D)	(D)	(D)	(D)
Other grains	farms	170	182	44	16	220	1	76
	$1,000	2 263	1 547	1 558	(D)	1 630	(D)	920
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hay, silage, and field seeds	farms	109	62	58	58	65	4	77
	$1,000	1 069	501	(D)	508	(D)	64	817
Vegetables, sweet corn, and melons	farms	-	-	-	-	-	-	1
	$1,000	-	-	-	-	-	-	(D)
Fruits, nuts, and berries	farms	-	-	-	2	-	-	1
	$1,000	-	-	-	(D)	-	-	(D)
Nursery and greenhouse products	farms	1	-	-	2	-	2	-
	$1,000	(D)	-	-	(D)	-	(D)	-
Other crops	farms	109	-	10	-	1	-	15
	$1,000	(D)	-	(D)	-	(D)	-	(D)
Livestock, poultry, and their products	farms	294	260	221	135	244	37	261
	$1,000	14 631	5 635	20 878	5 340	4 406	2 034	14 557
Poultry and poultry products	farms	10	16	8	10	10	1	12
	$1,000	7	8	6	2	4	(D)	(D)
Dairy products	farms	10	4	3	6	2	1	9
	$1,000	(D)	(D)	(D)	182	(D)	(D)	(D)
Cattle and calves	farms	271	245	216	134	232	36	248
	$1,000	13 115	4 890	19 055	4 988	3 988	1 753	11 778
Hogs and pigs	farms	28	38	17	3	16	1	26
	$1,000	734	333	482	30	213	(D)	1 191
Sheep, lambs, and wool	farms	27	15	18	11	19	4	61
	$1,000	207	93	796	30	114	(D)	537
Other livestock and livestock products (see text)	farms	19	16	29	15	11	3	32
	$1,000	(D)	(D)	(D)	108	(D)	(D)	220
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)		197	391	45	4	437	1	71
Field crops, except cash grains (013)		92	2	12	11	1	1	11
Cotton (0131)		-	-	-	-	-	-	-
Tobacco (0132)		-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)		92	2	12	11	1	1	11

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Taton	Toole	Treasura	Valley	Wheatland	Wibaux	Yellowstone
FARMS AND LAND IN FARMS								
Land in farms .... farms, 1982	200	517	300	75	489	117	138	538
1978	199	511	304	79	586	117	155	548
acres, 1982	848 185	1 067 340	1 041 360	476 080	1 428 559	823 407	453 589	1 195 581
1978	755 296	1 188 988	1 075 956	465 643	1 690 696	822 881	506 419	1 237 006
Average size of farm .... acres, 1982	4 246	2 064	3 471	8 348	2 921	7 038	3 287	2 218
1978	3 785	2 327	3 539	5 884	2 885	7 033	3 267	2 253
Value of land and buildings[1]:								
Average per farm .... dollars, 1982	817 450	833 657	1 048 460	1 032 760	737 538	1 267 752	463 325	855 928
1978	579 488	615 565	629 849	782 101	578 574	916 992	582 530	665 557
Average per acre .... dollars, 1982	212	402	300	144	278	179	146	404
1978	149	265	184	131	200	127	169	294
Total cropland .... farms, 1982	186	488	293	67	484	106	138	497
1978	185	489	300	74	573	109	153	515
acres, 1982	88 350	573 803	(D)	(D)	684 971	114 638	140 642	316 048
1978	95 836	549 492	632 749	37 506	709 601	(D)	(D)	298 680
Harvested cropland .... farms, 1982	183	487	291	65	478	104	137	470
1978	181	492	300	74	569	109	152	496
acres, 1982	59 503	331 461	309 334	25 832	378 816	86 966	74 891	182 043
1978	55 524	292 161	316 127	27 091	376 156	75 249	78 215	167 221
Irrigated land .... farms, 1982	143	294	26	41	139	64	9	355
1978	145	285	16	52	137	74	15	364
acres, 1982	45 899	109 860	8 046	15 881	28 552	25 849	(D)	65 618
1978	49 583	113 987	(D)	20 943	33 911	24 990	1 158	76 686
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) $1,000, 1982	13 171	62 444	33 864	10 018	38 378	14 127	8 058	77 680
1978	9 936	38 036	23 716	7 983	34 517	11 560	8 663	55 695
Average per farm .... dollars, 1982	65 853	120 781	112 879	133 571	78 482	120 748	58 388	144 119
1978	49 927	76 392	78 015	101 056	58 903	98 804	55 889	101 448
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products .... farms	83	472	278	48	454	62	123	394
$1,000	1 363	37 442	28 408	4 327	25 188	3 749	4 010	22 081
Grains .... farms	61	455	278	32	432	59	121	315
$1,000	879	35 641	28 153	(D)	23 675	3 527	3 937	13 128
Corn for grain .... farms	-	-	-	9	1	1	-	8
$1,000	-	-	-	417	(D)	(D)	-	127
Wheat .... farms	38	354	271	20	426	53	119	235
$1,000	(D)	21 249	22 828	(D)	21 724	2 276	3 222	10 874
Soybeans .... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sorghum for grain .... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Oats .... farms	23	12	10	4	13	3	33	22
$1,000	(D)	35	136	11	(D)	(D)	(D)	152
Other grains .... farms	36	402	223	13	163	40	39	185
$1,000	277	14 357	5 191	205	1 579	1 232	(D)	1 975
Cotton and cottonseed .... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Tobacco .... farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds .... farms	46	138	31	24	106	20	18	184
$1,000	437	1 740	155	(D)	(D)	(D)	73	2 655
Vegetables, sweet corn, and melons .... farms	-	2	1	-	-	2	-	4
$1,000	-	(D)	(D)	-	-	(D)	-	(D)
Fruits, nuts, and berries .... farms	1	-	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	-	(D)
Nursery and greenhouse products .... farms	2	3	-	-	1	-	-	7
$1,000	(D)	(D)	-	-	(D)	-	-	(D)
Other crops .... farms	-	2	2	24	-	1	-	119
$1,000	-	(D)	(D)	2 689	-	(D)	-	(D)
Livestock, poultry, and their products .... farms	198	318	133	85	319	108	111	441
$1,000	11 808	25 001	5 455	5 891	13 190	10 379	4 047	55 599
Poultry and poultry products .... farms	8	9	10	1	29	4	5	8
$1,000	2	378	(D)	(D)	15	(D)	(D)	(D)
Dairy products .... farms	11	10	2	1	4	3	9	27
$1,000	3	878	(D)	(D)	(D)	(D)	(D)	3 056
Cattle and calves .... farms	188	288	119	82	303	103	104	416
$1,000	10 081	21 905	4 051	5 605	11 958	7 825	3 601	49 913
Hogs and pigs .... farms	18	25	8	7	46	13	7	38
$1,000	558	1 126	(D)	(D)	716	882	103	620
Sheep, lambs, and wool .... farms	82	43	11	3	34	39	10	40
$1,000	1 077	452	(D)	(D)	141	757	31	192
Other livestock and livestock products (see text) .... farms	27	18	11	8	24	10	4	28
$1,000	88	482	33	(D)	(D)	(D)	(D)	(D)
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	9	374	258	5	316	23	80	129
Field crops, except cash grains (013)	2	9	2	10	16	-	2	96
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	2	9	2	10	18	-	2	96

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		7	-	-	-	-	-	-
Fruits and tree nuts (017)		79	-	-	-	-	-	-
Horticultural specialties (018)		57	-	-	-	-	-	-
General farms, primarily crop (019)		337	7	14	8	14	33	2
Livestock, except dairy, poultry, and animal specialties (021)		7 055	195	184	146	71	238	234
Beef cattle, except feedlots (0212)		6 088	171	173	134	65	187	166
Dairy farms (024)		273	-	-	2	-	9	-
Poultry and eggs (025)		15	-	-	-	1	-	-
Animal specialties (027)		153	1	4	4	-	3	1
General farms, primarily livestock (029)		60	-	1	1	1	2	1
FARMS BY SIZE								
1 to 9 acres	1982	347	5	7	2	1	9	10
	1978	331	10	12	11	-	7	17
10 to 49 acres	1982	299	3	9	4	-	7	-
	1978	203	3	2	1	1	7	1
50 to 69 acres	1982	94	3	1	1	-	5	-
	1978	85	5	2	1	1	3	-
70 to 99 acres	1982	200	3	1	4	5	10	1
	1978	185	3	7	1	-	8	-
100 to 139 acres	1982	220	5	4	2	3	16	-
	1978	244	7	5	6	3	15	-
140 to 179 acres	1982	394	9	8	5	2	23	-
	1978	334	1	6	4	4	37	-
180 to 219 acres	1982	266	3	3	6	1	27	1
	1978	244	3	13	6	4	14	-
220 to 259 acres	1982	241	2	3	8	12	20	-
	1978	244	3	4	6	3	17	-
260 to 499 acres	1982	1 359	17	29	22	18	72	4
	1978	1 438	22	45	46	18	95	4
500 to 999 acres	1982	2 104	35	50	34	16	69	10
	1978	2 282	33	44	37	36	85	9
1,000 to 1,999 acres	1982	3 036	29	47	54	26	69	32
	1978	3 684	38	77	59	25	73	43
2,000 acres or more	1982	6 907	128	150	211	69	65	205
	1978	6 807	132	153	204	61	60	203
TENURE OF OPERATOR								
Full owners farms	1982	5 768	143	81	157	63	170	68
	1978	5 649	153	110	145	68	188	104
acres	1982	12 734 247	510 999	200 493	562 341	172 998	134 554	340 181
	1978	10 247 675	437 558	183 027	323 098	168 722	179 808	305 914
Part owners farms	1982	7 892	85	181	167	72	158	143
	1978	8 594	96	203	194	67	168	147
acres	1982	36 557 512	888 195	1 660 391	925 915	280 245	415 314	1 094 189
	1978	40 250 967	963 655	1 836 543	1 091 694	242 335	343 594	1 024 403
Tenants farms	1982	1 807	14	50	29	18	64	32
	1978	1 838	11	57	43	21	65	26
acres	1982	4 112 496	21 652	225 236	91 446	25 487	46 434	168 946
	1978	3 708 404	71 944	147 861	121 895	21 767	49 901	164 110
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	11 593	185	237	272	117	319	197
	1978	12 362	203	270	285	119	346	218
Not on farm operated	1982	2 279	36	35	38	22	43	33
	1978	2 211	35	53	55	22	32	24
Not reported	1982	1 595	21	40	43	14	30	33
	1978	1 508	22	47	42	15	43	35
Operators by principal occupation:								
Farming	1982	13 732	220	285	319	141	349	250
	1978	13 869	204	301	323	143	380	217
Other	1982	1 735	22	27	34	12	43	13
	1978	2 212	56	69	59	13	41	60
Operators by days of work off farm:								
None	1982	8 848	144	195	210	93	231	155
	1978	9 952	146	208	211	103	283	190
Any	1982	4 700	68	71	86	37	122	65
	1978	5 103	83	113	144	41	116	72
1 to 49 days	1982	1 635	22	26	30	17	46	38
	1978	1 929	22	35	56	20	45	31
50 to 99 days	1982	498	7	10	6	5	11	3
	1978	543	10	4	23	4	14	7
100 to 149 days	1982	452	5	3	11	2	12	5
	1978	468	5	13	8	4	15	7
150 to 199 days	1982	489	10	9	7	-	12	5
	1978	484	2	16	9	1	10	6
200 days or more	1982	1 626	24	23	32	13	41	14
	1978	1 679	44	45	48	12	32	21
Not reported	1982	1 919	30	46	57	23	39	43
	1978	1 026	31	49	27	12	22	15

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		-	-	-	-	-	-	-
Fruits and tree nuts (017)		-	-	-	1	-	-	-
Horticultural specialties (018)		3	-	1	-	-	1	-
General farms, primarily crop (019)		7	2	4	-	8	1	1
Livestock, except dairy, poultry, and animal specialties (021)		266	77	195	27	141	23	140
Beef cattle, except feedlots (0212)		246	55	169	21	129	22	122
Dairy farms (024)		14	-	1	-	3	-	-
Poultry and eggs (025)		1	-	2	-	-	-	-
Animal specialties (027)		8	-	2	-	4	1	-
General farms, primarily livestock (029)		3	2	1	-	-	-	-
FARMS BY SIZE								
1 to 9 acres	1982	20	7	13	1	8	-	1
	1978	11	8	14	3	8	1	3
10 to 49 acres	1982	10	2	4	1	1	1	1
	1978	12	-	2	-	1	-	-
50 to 69 acres	1982	4	-	2	-	-	-	-
	1978	-	-	-	-	-	-	2
70 to 99 acres	1982	8	1	4	1	1	-	1
	1978	13	1	2	-	2	-	-
100 to 139 acres	1982	10	4	-	-	1	2	-
	1978	4	3	3	1	1	-	-
140 to 179 acres	1982	11	6	6	2	2	1	-
	1978	11	2	7	-	-	-	-
180 to 219 acres	1982	8	1	7	-	2	1	1
	1978	3	-	5	2	7	1	-
220 to 259 acres	1982	10	2	3	-	4	-	-
	1978	10	-	7	-	6	-	-
260 to 499 acres	1982	50	39	19	16	25	3	12
	1978	37	30	24	10	24	7	16
500 to 999 acres	1982	69	78	9	53	40	3	25
	1978	83	84	12	57	60	5	31
1,000 to 1,999 acres	1982	118	185	20	89	73	6	61
	1978	133	228	16	131	99	5	55
2,000 acres or more	1982	182	353	163	153	217	14	129
	1978	175	366	151	140	206	16	139
TENURE OF OPERATOR								
Full owners	farms, 1982	217	193	97	86	93	16	73
	1978	185	170	94	62	96	14	65
	acres, 1982	278 033	457 052	486 918	192 708	230 965	110 966	188 840
	1978	234 082	310 564	425 234	83 508	182 631	(D)	118 055
Part owners	farms, 1982	225	381	117	204	226	14	135
	1978	238	446	127	231	251	20	154
	acres, 1982	920 692	1 444 857	1 477 209	536 012	944 319	(D)	829 658
	1978	943 861	1 803 953	1 496 362	625 191	987 537	157 585	697 700
Tenants	farms, 1982	58	124	36	36	55	1	23
	1978	69	106	22	51	65	1	27
	acres, 1982	103 630	206 089	244 675	51 894	103 752	(D)	28 640
	1978	113 202	209 633	195 397	97 818	88 858	(D)	49 082
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	392	477	197	194	248	25	189
	1978	388	552	188	237	288	28	185
Not on farm operated	1982	69	130	27	74	92	4	20
	1978	72	99	34	64	88	4	31
Not reported	1982	39	71	26	58	34	2	22
	1978	32	71	21	43	40	3	30
Operators by principal occupation:								
Farming	1982	439	825	222	295	330	23	212
	1978	415	678	212	311	360	31	211
Other	1982	61	53	28	31	44	8	19
	1978	77	44	31	33	52	4	35
Operators by days of work off farm:								
None	1982	276	444	166	177	196	15	128
	1978	278	494	173	213	240	21	145
Any	1982	162	154	67	99	123	15	75
	1978	183	176	63	109	143	13	88
1 to 49 days	1982	52	52	25	25	49	2	38
	1978	82	87	22	49	48	3	41
50 to 99 days	1982	14	15	5	18	14	1	6
	1978	16	17	11	11	15	1	10
100 to 149 days	1982	13	13	5	7	8	2	4
	1978	18	17	8	8	18	2	3
150 to 199 days	1982	18	30	3	13	13	2	3
	1978	17	11	11	10	19	1	4
200 days or more	1982	65	44	29	36	39	8	24
	1978	69	44	11	31	43	6	30
Not reported	1982	62	80	17	50	55	1	28
	1978	33	52	7	22	29	1	13

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	3	-	-	-	-	-
Horticultural specialties (018)	4	11	5	-	1	-	-
General farms, primarily crop (019)	12	8	25	-	1	-	-
Livestock, except dairy, poultry, and animal specialties (021)	327	113	176	146	101	71	96
Beef cattle, except feedlots (0212)	286	84	145	108	90	67	93
Dairy farms (024)	3	16	72	1	1	-	-
Poultry and eggs (025)	-	2	1	-	-	-	-
Animal specialties (027)	4	7	15	-	1	-	4
General farms, primarily livestock (029)	5	-	6	1	3	-	-
FARMS BY SIZE							
1 to 9 acres, 1982	14	3	23	3	12	2	1
1978	17	4	22	2	5	-	-
10 to 49 acres, 1982	4	17	13	-	4	-	3
1978	5	15	6	-	2	-	1
50 to 69 acres, 1982	-	8	4	-	2	-	-
1978	1	1	6	-	-	-	2
70 to 99 acres, 1982	2	13	16	-	3	-	-
1978	-	14	9	-	2	-	-
100 to 139 acres, 1982	1	18	12	-	-	-	1
1978	2	13	16	-	1	1	-
140 to 179 acres, 1982	8	29	30	3	4	-	5
1978	3	26	21	-	-	-	-
180 to 219 acres, 1982	-	19	18	1	3	-	-
1978	4	15	21	-	2	-	1
220 to 259 acres, 1982	-	17	11	-	-	-	3
1978	1	16	11	-	1	2	3
260 to 499 acres, 1982	16	40	96	8	13	2	3
1978	22	59	113	3	18	-	4
500 to 999 acres, 1982	71	67	113	4	36	15	17
1978	73	68	118	6	31	9	17
1,000 to 1,999 acres, 1982	162	18	71	24	35	15	20
1978	199	28	80	29	43	14	32
2,000 acres or more, 1982	320	12	67	179	144	79	52
1978	301	14	70	172	146	70	43
TENURE OF OPERATOR							
Full owners, farms, 1982	218	120	194	67	87	40	49
1978	215	118	208	60	48	32	44
acres, 1982	582 305	53 901	217 614	428 114	221 207	151 287	100 940
1978	394 976	39 729	154 152	453 559	116 043	129 142	80 553
Part owners, farms, 1982	310	125	200	130	143	64	44
1978	345	140	202	138	176	61	47
acres, 1982	1 219 374	151 630	458 967	1 429 729	557 096	395 667	170 614
1978	1 433 998	177 402	616 538	1 392 703	663 926	465 005	216 859
Tenants, farms, 1982	70	16	80	23	26	9	12
1978	68	15	83	14	27	3	12
acres, 1982	157 403	6 600	46 143	113 480	49 898	46 760	44 100
1978	121 858	37 502	67 844	114 780	61 391	13 310	27 475
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated, 1982	455	213	374	162	152	91	87
1978	492	229	405	171	165	82	88
Not on farm operated, 1982	70	28	65	23	51	9	9
1978	78	25	59	18	48	7	6
Not reported, 1982	73	20	35	35	53	13	9
1978	58	19	29	23	38	7	9
Operators by principal occupation:							
Farming, 1982	549	192	416	206	217	102	95
1978	565	196	420	177	203	87	93
Other, 1982	49	69	58	14	39	11	10
1978	63	77	73	35	48	9	10
Operators by days of work off farm:							
None, 1982	377	127	259	141	125	71	70
1978	422	128	306	145	163	66	72
Any, 1982	145	116	163	48	80	27	29
1978	163	133	157	60	79	27	28
1 to 49 days, 1982	57	22	64	19	19	9	5
1978	63	33	62	31	17	16	6
50 to 99 days, 1982	27	4	19	11	10	2	1
1978	19	16	20	6	7	2	8
100 to 149 days, 1982	16	22	23	4	3	2	4
1978	10	12	7	1	9	-	1
150 to 199 days, 1982	6	16	17	5	7	3	6
1978	22	10	20	5	12	1	5
200 days or more, 1982	39	52	40	9	41	11	13
1978	49	62	48	17	34	8	8
Not reported, 1982	76	18	52	31	51	15	6
1978	43	12	30	7	9	3	3

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)		-	-	-	-	1	-	-
Fruits and tree nuts (017)		-	-	-	72	1	-	-
Horticultural specialties (018)		1	1	-	1	4	-	-
General farms, primarily crop (019)		1	-	7	11	6	-	-
Livestock, except dairy, poultry, and animal specialties (021)		53	84	142	290	120	27	41
Beef cattle, except feedlots (0212)		42	73	130	269	108	18	36
Dairy farms (024)		1	9	-	36	3	-	1
Poultry and eggs (025)		-	-	-	-	-	-	-
Animal specialties (027)		-	3	2	17	5	-	1
General farms, primarily livestock (029)		-	1	-	8	1	1	1
FARMS BY SIZE								
1 to 9 acres	1982	3	5	7	29	13	4	-
	1978	5	-	3	18	5	6	-
10 to 49 acres	1982	1	6	6	58	10	2	1
	1978	2	1	3	36	8	-	1
50 to 69 acres	1982	2	3	1	11	5	-	1
	1978	1	1	-	12	2	-	-
70 to 99 acres	1982	-	3	-	24	7	-	1
	1978	1	2	-	29	6	-	1
100 to 139 acres	1982	2	-	1	29	1	-	-
	1978	-	-	2	39	1	1	-
140 to 179 acres	1982	5	1	1	42	6	1	2
	1978	-	1	2	45	8	-	-
180 to 219 acres	1982	3	3	-	30	3	-	4
	1978	-	-	2	27	2	-	2
220 to 259 acres	1982	1	2	-	21	2	-	2
	1978	-	-	2	31	3	1	3
260 to 499 acres	1982	38	7	12	121	16	5	16
	1978	19	11	9	112	13	8	4
500 to 999 acres	1982	78	20	35	72	18	13	13
	1978	64	22	39	66	20	22	14
1,000 to 1,999 acres	1982	147	13	75	34	19	59	3
	1978	176	17	79	30	21	82	5
2,000 acres or more	1982	285	56	127	36	71	149	2
	1978	286	45	134	29	86	140	7
TENURE OF OPERATOR								
Full owners	farms, 1982	161	69	89	269	81	75	26
	1978	114	46	79	254	70	68	17
	acres, 1982	367 063	163 772	188 264	118 716	172 903	203 947	13 194
	1978	200 002	102 321	149 582	84 910	160 708	148 577	19 081
Part owners	farms, 1982	325	37	138	210	77	133	14
	1978	365	38	162	188	89	169	15
	acres, 1982	1 077 275	180 299	553 755	186 095	652 397	(D)	9 936
	1978	1 250 964	193 263	586 194	200 381	708 160	714 645	16 083
Tenants	farms, 1982	79	13	38	28	13	25	5
	1978	75	16	34	32	16	23	5
	acres, 1982	131 314	22 080	57 471	17 923	36 247	(D)	2 305
	1978	142 938	28 176	51 156	17 566	40 110	33 748	4 918
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1982	379	89	209	400	135	174	37
	1978	379	85	212	397	141	186	32
Not on farm operated	1982	132	15	37	66	21	35	4
	1978	127	9	43	49	18	39	1
Not reported	1982	54	15	19	41	15	24	4
	1978	48	6	20	28	16	35	4
Operators by principal occupation:								
Farming	1982	500	101	240	383	136	224	36
	1978	499	78	251	353	139	242	31
Other	1982	65	18	25	124	35	9	9
	1978	55	22	24	121	36	18	6
Operators by days of work off farm:								
None	1982	315	85	177	244	88	140	23
	1978	349	60	175	220	105	170	15
Any	1982	177	39	63	218	58	65	19
	1978	167	33	81	221	63	76	18
1 to 49 days	1982	54	7	27	50	13	29	6
	1978	51	13	38	54	12	36	5
50 to 99 days	1982	25	4	5	20	4	5	1
	1978	15	1	13	26	4	8	5
100 to 149 days	1982	21	4	5	13	1	8	2
	1978	22	1	5	22	7	6	2
150 to 199 days	1982	24	1	6	30	7	6	7
	1978	23	5	7	23	6	7	2
200 days or more	1982	53	23	20	105	33	16	3
	1978	58	13	18	96	34	19	4
Not reported	1982	73	15	25	45	25	28	3
	1978	38	7	19	33	7	14	4

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	-	-	-	3	1	-
Fruits and tree nuts (017)	-	-	-	1	-	-	-
Horticultural specialties (018)	-	-	-	2	5	-	1
General farms, primarily crop (019)	1	5	2	-	3	5	3
Livestock, except dairy, poultry, and animal specialties (021)	67	253	77	8	66	98	199
Beef cattle, except feedlots (0212)	57	238	73	8	58	80	182
Dairy farms (024)	-	3	-	1	4	-	8
Poultry and eggs (025)	-	-	-	-	-	-	-
Animal specialties (027)	-	3	-	2	10	1	2
General farms, primarily livestock (029)	1	-	-	-	-	1	-
FARMS BY SIZE							
1 to 9 acres 1982	2	4	2	1	10	4	5
1978	1	6	3	-	7	3	8
10 to 49 acres 1982	1	8	1	3	12	1	3
1978	-	3	2	1	8	-	3
50 to 69 acres 1982	-	1	-	-	2	-	1
1978	2	-	-	-	-	-	-
70 to 99 acres 1982	-	7	-	-	2	1	2
1978	-	5	-	-	2	-	2
100 to 139 acres 1982	-	4	-	-	2	-	5
1978	-	2	-	-	3	-	3
140 to 179 acres 1982	-	5	1	-	7	1	3
1978	2	2	1	-	3	2	9
180 to 219 acres 1982	1	4	-	1	2	-	2
1978	-	3	-	-	2	-	-
220 to 259 acres 1982	1	8	-	-	8	-	2
1978	-	8	2	-	2	2	-
260 to 499 acres 1982	24	35	6	4	17	3	23
1978	19	40	6	3	19	4	21
500 to 999 acres 1982	39	46	3	4	13	11	39
1978	38	63	10	6	11	11	34
1,000 to 1,999 acres 1982	73	59	3	1	12	21	50
1978	110	70	12	2	17	18	70
2,000 acres or more 1982	205	124	74	-	20	103	108
1978	197	119	73	-	26	99	109
TENURE OF OPERATOR							
Full owners farms, 1982	128	159	33	10	59	47	125
1978	138	178	48	5	54	38	143
acres, 1982	312 243	322 445	131 066	3 265	47 327	260 238	301 749
1978	319 045	296 842	153 202	(D)	40 169	70 380	333 283
Part owners farms, 1982	189	121	53	3	42	87	100
1978	198	125	49	5	39	95	96
acres, 1982	851 842	692 255	728 643	(D)	90 152	707 261	410 371
1978	901 536	636 403	757 865	4 070	99 746	939 232	438 461
Tenants farms, 1982	29	25	4	1	6	11	18
1978	33	18	12	2	7	6	18
acres, 1982	72 715	69 147	98 970	(D)	1 602	64 358	20 606
1978	64 553	36 277	39 388	(D)	6 716	21 102	37 076
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1982	251	260	70	11	80	115	192
1978	280	280	71	9	83	116	218
Not on farm operated 1982	52	23	15	3	19	15	23
1978	53	22	18	1	11	11	26
Not reported 1982	43	22	5	-	8	15	28
1978	38	19	20	2	6	12	13
Operators by principal occupation:							
Farming 1982	318	269	83	12	67	132	213
1978	336	284	87	11	61	118	219
Other 1982	28	36	7	2	40	13	30
1978	33	37	22	1	39	21	38
Operators by days of work off farm:							
None 1982	183	196	61	6	39	77	148
1978	242	227	79	7	43	77	159
Any 1982	99	77	20	7	61	49	87
1978	103	74	22	4	49	52	79
1 to 49 days 1982	52	21	5	2	7	18	19
1978	56	30	9	3	6	15	36
50 to 99 days 1982	7	5	2	1	3	6	7
1978	4	4	1	-	4	7	8
100 to 149 days 1982	7	6	3	2	8	6	8
1978	3	7	2	-	3	4	3
150 to 199 days 1982	10	9	1	1	17	6	13
1978	5	8	-	-	8	8	6
200 days or more 1982	23	36	9	1	26	13	22
1978	35	25	10	1	28	18	28
Not reported 1982	54	32	9	1	7	19	28
1978	24	20	8	1	8	10	19

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	-	-	-	-	-	1
Fruits and tree nuts (017)	-	-	-	-	-	-	1
Horticultural specialties (018)	-	1	-	-	-	-	4
General farms, primarily crop (019)	1	5	5	6	2	4	7
Livestock, except dairy, poultry, and animal specialties (021)	65	174	64	212	130	85	202
Beef cattle, except feedlots (0212)	57	159	48	184	123	78	173
Dairy farms (024)	-	1	2	-	-	1	38
Poultry and eggs (025)	-	-	-	-	-	-	4
Animal specialties (027)	-	1	3	3	1	1	12
General farms, primarily livestock (029)	-	-	1	-	-	-	1
FARMS BY SIZE							
1 to 9 acres, 1982	-	1	11	8	7	1	19
1978	-	5	7	4	5	5	15
10 to 49 acres, 1982	2	1	3	4	2	-	37
1978	1	6	1	1	-	-	24
50 to 69 acres, 1982	1	-	-	-	2	1	9
1978	-	1	1	2	1	2	17
70 to 99 acres, 1982	-	1	2	-	-	-	33
1978	-	1	-	1	-	-	24
100 to 139 acres, 1982	3	4	2	-	-	-	29
1978	-	3	2	-	1	-	44
140 to 179 acres, 1982	1	6	5	1	2	4	21
1978	1	2	5	1	1	4	17
180 to 219 acres, 1982	-	4	2	3	2	3	18
1978	-	1	1	1	1	5	21
220 to 259 acres, 1982	-	4	9	-	2	2	19
1978	-	5	2	-	1	3	20
260 to 499 acres, 1982	-	23	44	6	9	5	47
1978	4	25	34	6	7	8	54
500 to 999 acres, 1982	1	43	62	15	25	13	35
1978	1	36	75	21	15	13	28
1,000 to 1,999 acres, 1982	7	60	133	41	23	33	29
1978	4	72	158	53	28	44	25
2,000 acres or more, 1982	62	231	132	175	70	85	20
1978	70	219	139	177	65	80	18
TENURE OF OPERATOR							
Full owners, farms, 1982	10	185	167	94	77	51	161
1978	26	166	150	101	49	57	168
acres, 1982	59 686	629 986	214 770	380 500	253 147	107 620	62 168
1978	133 226	521 736	210 161	267 626	77 038	98 193	63 756
Part owners, farms, 1982	57	157	190	131	60	88	133
1978	50	180	224	131	67	92	111
acres, 1982	(D)	869 331	487 906	1 020 613	402 256	483 417	149 831
1978	443 395	1 048 458	532 777	1 119 127	580 978	414 649	106 995
Tenants, farms, 1982	10	36	48	28	7	8	22
1978	5	30	51	35	9	15	28
acres, 1982	(D)	122 269	71 405	103 176	34 072	22 847	7 229
1978	12 343	81 615	70 550	147 964	34 330	27 163	15 775
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated, 1982	59	277	279	214	110	108	266
1978	68	285	338	236	102	134	260
Not on farm operated, 1982	7	59	76	15	20	15	25
1978	7	56	49	17	10	14	22
Not reported, 1982	11	42	50	24	14	24	25
1978	6	35	38	14	13	16	25
Operators by principal occupation:							
Farming, 1982	74	347	374	229	128	142	250
1978	69	338	391	215	100	148	233
Other, 1982	3	31	31	24	16	5	66
1978	12	38	34	52	25	16	74
Operators by days of work off farm:							
None, 1982	46	211	232	146	78	90	163
1978	62	235	282	168	80	103	165
Any, 1982	24	108	119	75	46	30	119
1978	17	117	122	81	42	43	121
1 to 49 days, 1982	13	46	44	24	17	15	29
1978	8	70	47	43	18	27	27
50 to 99 days, 1982	4	11	11	16	2	1	10
1978	-	9	21	5	4	4	8
100 to 149 days, 1982	2	6	12	5	7	5	14
1978	1	8	18	3	2	1	17
150 to 199 days, 1982	4	8	9	10	3	1	13
1978	-	7	6	8	3	1	15
200 days or more, 1982	1	37	43	20	17	8	53
1978	8	23	30	22	15	10	54
Not reported, 1982	7	59	54	32	20	27	34
1978	2	24	21	18	3	18	21

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.							
Vegetables and melons (016)	-	-	-	-	-	-	-
Fruits and tree nuts (017)	-	-	-	-	-	-	-
Horticultural specialties (018)	1	-	-	2	-	2	-
General farms, primarily crop (019)	14	4	9	4	3	-	11
Livestock, except dairy, poultry, and animal specialties (021)	111	71	174	114	50	33	179
Beef cattle, except feedlots (0212)	91	56	152	110	39	32	149
Dairy farms (024)	2	-	2	5	-	1	1
Poultry and eggs (025)	-	-	-	-	-	-	2
Animal specialties (027)	1	1	1	1	-	1	4
General farms, primarily livestock (029)	1	-	1	-	-	-	3
FARMS BY SIZE							
1 to 9 acres, 1982	6	-	5	1	4	3	7
1978	8	2	8	1	4	1	9
10 to 49 acres, 1982	4	4	1	4	-	-	7
1978	2	-	2	1	-	-	4
50 to 69 acres, 1982	3	1	-	1	2	1	2
1978	3	1	1	-	1	-	2
70 to 99 acres, 1982	3	2	2	3	-	-	1
1978	7	4	4	1	-	-	4
100 to 139 acres, 1982	11	1	2	1	2	-	3
1978	8	3	2	3	-	1	8
140 to 179 acres, 1982	14	6	-	10	2	2	3
1978	17	4	2	4	-	3	7
180 to 219 acres, 1982	9	1	7	6	2	1	3
1978	14	2	2	4	1	-	5
220 to 259 acres, 1982	8	2	2	4	5	-	3
1978	17	4	1	4	2	-	3
260 to 499 acres, 1982	45	32	20	22	18	3	28
1978	53	32	20	22	33	3	29
500 to 999 acres, 1982	63	79	29	28	99	8	41
1978	68	89	30	34	115	8	53
1,000 to 1,999 acres, 1982	75	133	24	24	176	11	65
1978	90	188	35	19	210	9	58
2,000 acres or more, 1982	178	208	152	37	181	10	119
1978	179	198	148	34	158	14	121
TENURE OF OPERATOR							
Full owners, farms, 1982	146	108	76	68	118	27	94
1978	158	108	78	58	142	24	107
acres, 1982	255 330	168 169	443 862	84 789	173 064	51 072	134 621
1978	222 934	134 497	374 422	40 039	169 685	(D)	122 635
Part owners, farms, 1982	203	286	132	68	300	11	145
1978	235	349	146	62	314	14	156
acres, 1982	655 386	782 435	1 934 908	187 510	689 150	(D)	588 976
1978	754 009	890 871	2 272 049	201 035	721 454	58 460	582 919
Tenants, farms, 1982	70	75	36	5	73	1	43
1978	73	69	31	7	68	1	38
acres, 1982	103 481	101 715	357 595	2 500	93 615	(D)	96 486
1978	82 154	91 887	115 938	8 416	91 777	(D)	111 972
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated, 1982	297	338	176	118	360	32	225
1978	337	356	191	101	381	30	241
Not on farm operated, 1982	72	96	27	11	98	1	36
1978	61	121	38	15	102	5	35
Not reported, 1982	50	35	41	12	33	6	21
1978	68	49	26	11	41	4	25
Operators by principal occupation:							
Farming, 1982	380	415	217	116	451	34	257
1978	430	475	211	103	482	25	264
Other, 1982	39	54	27	25	40	5	25
1978	36	51	44	24	42	14	37
Operators by days of work off farm:							
None, 1982	228	263	134	64	279	18	173
1978	292	325	166	62	322	23	182
Any, 1982	132	159	72	63	156	18	76
1978	145	174	72	57	178	13	94
1 to 49 days, 1982	45	52	27	16	68	8	27
1978	58	61	21	18	70	-	32
50 to 99 days, 1982	20	25	4	7	18	-	5
1978	23	23	9	7	23	1	11
100 to 149 days, 1982	16	18	3	4	27	2	10
1978	17	32	5	4	16	-	14
150 to 199 days, 1982	12	15	7	10	4	1	6
1978	20	17	7	7	14	3	7
200 days or more, 1982	39	49	31	26	39	7	28
1978	27	41	30	21	55	9	30
Not reported, 1982	61	47	38	14	56	3	33
1978	29	27	17	8	24	3	25

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Sweet Grass	Teton	Toole	Tressura	Valley	Wheatland	Wibaux	Yellowstone
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.									
Vegetables and melons (016)		-	-	-	-	-	-	-	1
Fruits and tree nuts (017)		-	-	-	-	-	-	-	-
Horticultural specialties (018)		-	1	-	-	1	-	-	4
General farms, primarily crop (019)		8	9	1	8	12	2	-	31
Livestock, except dairy, poultry, and animal specialties (021)		179	111	37	52	143	86	48	245
Beef cattle, except feedlots (0212)		150	89	34	45	120	73	43	180
Dairy farms (024)		-	3	-	-	-	-	7	23
Poultry and eggs (025)		-	-	-	-	-	-	-	2
Animal specialties (027)		2	2	-	-	1	4	1	8
General farms, primarily livestock (029)		-	8	2	-	-	2	-	-
FARMS BY SIZE									
1 to 9 acres	1982	5	6	1	3	8	1	-	21
	1978	8	5	-	1	12	3	1	11
10 to 49 acres	1982	1	4	-	1	2	3	-	22
	1978	2	-	-	1	6	2	-	23
50 to 69 acres	1982	-	2	-	-	-	-	-	12
	1978	-	1	-	-	1	-	-	9
70 to 99 acres	1982	1	6	-	2	-	-	-	23
	1978	1	4	-	-	6	-	-	18
100 to 139 acres	1982	-	9	3	2	3	-	-	22
	1978	2	7	1	-	2	-	-	27
140 to 179 acres	1982	-	28	-	-	6	1	-	53
	1978	1	15	-	-	5	4	1	43
180 to 219 acres	1982	-	16	1	-	3	1	1	28
	1978	2	6	-	-	9	-	-	30
220 to 259 acres	1982	3	12	-	-	6	-	2	16
	1978	4	11	-	-	1	1	1	20
260 to 499 acres	1982	7	76	8	4	49	5	5	74
	1978	8	64	2	6	41	7	5	90
500 to 999 acres	1982	26	115	20	13	70	10	25	66
	1978	29	118	26	14	97	9	31	55
1,000 to 1,999 acres	1982	45	99	81	7	101	17	37	82
	1978	48	120	93	11	164	14	42	83
2,000 acres or more	1982	112	144	188	43	243	79	68	120
	1978	94	160	182	46	242	77	74	140
TENURE OF OPERATOR									
Full owners	farms, 1982	78	200	83	21	152	35	37	197
	1978	82	166	68	22	216	40	41	189
	acres, 1982	216 274	251 903	188 712	83 299	320 836	101 578	69 422	254 831
	1978	163 143	223 652	141 984	45 721	399 014	85 449	63 482	220 211
Part owners	farms, 1982	109	255	181	41	299	64	85	254
	1978	95	283	208	47	315	59	94	278
	acres, 1982	593 287	751 498	789 216	368 785	1 068 030	(D)	352 547	756 491
	1978	550 726	886 145	861 352	399 387	1 235 488	667 945	395 287	879 615
Tenants	farms, 1982	13	62	26	13	38	18	16	88
	1978	22	60	28	10	55	18	20	82
	acres, 1982	39 634	83 939	63 432	24 018	39 693	(D)	31 620	184 259
	1978	41 427	79 192	72 620	20 535	56 194	49 497	47 650	137 180
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	1982	166	391	225	52	344	80	93	398
	1978	173	390	225	68	418	78	106	420
Not on farm operated	1982	17	78	49	18	89	20	32	82
	1978	9	65	58	6	104	25	32	82
Not reported	1982	17	48	28	7	56	17	13	59
	1978	17	58	23	5	68	14	17	47
Operators by principal occupation:									
Farming	1982	187	466	268	68	439	101	121	449
	1978	178	458	283	64	499	100	130	439
Other	1982	13	51	14	7	50	18	17	90
	1978	23	53	21	15	87	17	25	110
Operators by days of work off farm:									
None	1982	121	289	178	50	277	60	81	297
	1978	128	314	205	49	353	73	93	337
Any	1982	54	177	90	18	143	40	41	181
	1978	55	170	87	24	183	35	56	164
1 to 49 days	1982	24	65	41	8	57	14	17	53
	1978	28	70	46	8	70	15	26	55
50 to 99 days	1982	14	21	11	-	14	3	4	13
	1978	7	28	6	-	18	5	2	10
100 to 149 days	1982	3	15	3	-	15	3	3	22
	1978	5	14	12	3	10	2	8	22
150 to 199 days	1982	3	23	4	-	16	4	1	12
	1978	4	18	5	-	19	1	5	17
200 days or more	1982	10	53	21	10	41	16	16	81
	1978	13	40	18	13	66	12	15	80
Not reported	1982	25	51	42	9	89	17	16	81
	1978	16	27	12	8	50	9	6	28

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	636	14	15	14	8	25	8
3 or 4 years	1 023	19	21	25	6	26	10
5 to 9 years	2 143	38	41	51	25	56	21
10 years or more	9 083	125	166	200	91	219	164
Average years on present farm	20.8	18.2	19.3	20.2	19.3	18.4	24.2
Not reported	2 582	46	69	63	23	66	60
1982 operators by age group:							
Under 25 years	329	2	6	5	3	14	5
25 to 34 years	2 154	29	51	62	20	56	29
35 to 44 years	2 892	44	60	77	30	83	51
45 to 54 years	3 557	62	82	79	30	103	63
55 to 64 years	4 111	53	72	80	48	84	68
65 years and over	2 424	52	41	50	22	52	47
Average age	50.4	51.9	48.6	48.8	51.3	48.8	51.2
TYPE OF ORGANIZATION							
Individual or family farms, 1982	11 524	124	242	274	118	306	193
1978	12 286	134	298	312	111	332	214
acres, 1982	29 620 484	406 776	970 677	978 006	332 496	354 717	1 010 448
1978	30 618 695	386 568	952 960	996 136	273 660	397 373	1 014 069
Partnership farms, 1982	1 635	42	29	37	25	57	37
1978	1 811	51	35	37	35	57	38
acres, 1982	6 331 644	(D)	239 757	(D)	(D)	140 842	(D)
1978	7 347 529	(D)	(D)	(D)	(D)	82 435	(D)
Corporation:							
Family held farms, 1982	2 100	74	34	41	9	26	33
1978	1 843	72	35	30	10	31	24
acres, 1982	15 899 391	(D)	775 319	397 709	74 829	69 723	(D)
1978	15 166 805	(D)	697 917	370 527	(D)	(D)	234 441
Other than family held farms, 1982	85	1	3	-	-	2	-
1978	89	3	-	-	-	1	1
acres, 1982	858 096	(D)	93 847	-	-	(D)	-
1978	883 203	233 128	-	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1982	123	1	4	1	1	1	-
1978	52	-	2	3	-	-	-
acres, 1982	694 640	(D)	6 520	(D)	(D)	(D)	-
1978	190 814	-	(D)	(D)	-	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	6 286	96	172	145	59	212	158
$1,000	159 552	7 323	5 247	1 990	338	8 026	2 292
Feed for livestock and poultry farms	9 446	177	194	193	69	263	229
$1,000	105 021	5 470	4 002	1 858	1 248	2 878	2 028
Commercially mixed formula feeds farms	3 500	70	101	67	17	75	95
tons	176 223	14 768	6 178	3 234	(D)	2 859	3 508
$1,000	28 641	1 510	1 050	452	(D)	493	485
Seeds, bulbs, plants, and trees farms	7 926	72	182	163	53	260	125
$1,000	20 182	254	973	510	155	479	205
Commercial fertilizer farms	9 078	137	174	141	84	283	66
$1,000	78 713	1 648	1 804	984	1 165	1 719	124
Other agricultural chemicals[2] farms	9 820	56	224	199	76	252	107
$1,000	42 305	(D)	878	1 364	389	457	265
Hired farm labor farms	8 419	147	180	222	79	187	124
$1,000	81 737	3 746	3 219	2 146	(D)	1 360	697
Workers working 150 days or more farms	4 864	132	136	132	45	96	87
number	10 626	476	415	285	(D)	173	(D)
Contract labor farms	1 667	22	50	28	10	47	46
$1,000	5 747	(D)	271	61	35	129	83
Customwork, machine hire, and rental of machinery and equipment farms	6 232	82	151	173	56	124	93
$1,000	29 216	516	1 629	1 389	211	226	256
Energy and petroleum products farms	15 419	243	312	353	107	392	263
$1,000	150 390	3 543	4 329	4 260	1 537	2 815	2 179
Petroleum products farms	15 404	243	312	353	107	392	263
$1,000	131 269	2 724	3 775	3 760	1 092	2 574	1 909
Interest expense:							
Expenses reported farms	11 024	159	247	277	87	263	156
$1,000	198 466	7 222	5 631	6 162	1 992	3 472	3 101
Expenses reported as "No" farms	3 772	68	55	70	19	88	101
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms, 1982	15 441	243	312	353	107	392	263
1978	16 191	263	368	394	156	448	283
$1,000, 1982	1 434 455	24 234	25 488	34 676	13 237	29 166	17 376
1978	1 139 884	19 926	25 549	31 528	13 789	23 098	15 234
Average per farm dollars, 1982	92 899	99 728	81 694	98 234	123 711	74 403	66 067
1978	70 402	75 766	69 427	80 021	87 275	51 559	53 831
Motortrucks, including pickups farms, 1982	14 957	240	306	342	98	388	256
1978	15 768	255	350	391	157	405	274
number, 1982	56 247	848	1 141	1 356	377	1 270	713
1978	56 453	894	1 196	1 469	496	1 136	697
Wheel tractors farms, 1982	14 485	214	295	340	87	370	247
1978	15 136	239	328	388	149	416	261
number, 1982	44 533	1 023	943	1 062	297	1 169	701
1978	44 952	1 049	978	1 156	474	1 254	816
Grain and bean combines, self-propelled only farms, 1982	8 607	47	146	227	41	156	85
1978	9 120	82	153	285	77	157	48
number, 1982	11 250	62	164	304	60	170	108
1978	11 914	103	210	371	(D)	178	64

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dewson	Deer Lodge	Fallon
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	27	34	11	5	12	4	9
3 or 4 years	37	46	8	8	22	3	13
5 to 9 years	64	96	41	39	58	5	28
10 years or more	302	388	144	198	236	16	142
Average years on present farm	20.4	21.3	19.9	24.0	21.8	19.3	22.5
Not reported	70	116	46	76	46	3	39
1982 operators by age group:							
Under 25 years	11	18	4	3	15	–	7
25 to 34 years	64	130	34	49	60	1	38
35 to 44 years	91	104	51	62	67	7	33
45 to 54 years	121	149	44	87	69	7	51
55 to 64 years	128	198	63	80	95	10	57
65 years and over	85	81	54	45	68	8	45
Average age	50.9	48.9	51.8	49.7	49.9	53.2	50.0
TYPE OF ORGANIZATION							
Individual or family farms, 1982	399	479	166	256	266	21	180
1978	388	520	166	270	317	28	180
acres, 1982	689 140	1 235 409	836 250	534 266	735 193	70 722	456 681
1978	746 549	1 329 316	958 307	538 968	783 568	(D)	464 732
Partnership farms, 1982	34	68	24	35	38	2	29
1978	43	86	21	36	45	–	30
acres, 1982	(D)	(D)	(D)	92 665	(D)	(D)	132 415
1978	97 081	(D)	290 816	97 857	(D)	–	(D)
Corporation:							
Family held farms, 1982	60	123	53	31	65	8	39
1978	56	106	55	36	49	8	34
acres, 1982	(D)	(D)	(D)	(D)	410 651	(D)	(D)
1978	(D)	668 572	(D)	(D)	(D)	121 518	275 092
Other than family held farms, 1982	5	2	5	1	–	–	1
1978	2	6	–	–	1	1	–
acres, 1982	(D)	(D)	(D)	(D)	–	–	(D)
1978	(D)	29 153	–	–	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc. farms, 1982	2	6	2	3	5	–	2
1978	3	4	1	2	–	–	2
acres, 1982	(D)	(D)	(D)	(D)	(D)	–	(D)
1978	5 732	(D)	(D)	(D)	–	–	(D)
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	233	140	160	42	115	15	122
$1,000	13 276	1 592	6 784	659	1 285	614	1 780
Feed for livestock and poultry farms	321	252	198	98	256	27	168
$1,000	4 951	1 832	3 307	731	1 443	311	1 285
Commercially mixed formule feeds farms	133	120	84	26	85	10	57
tons	6 828	3 717	5 713	596	1 704	331	1 459
$1,000	1 113	632	939	130	306	81	330
Seeds, bulbs, plants, and trees farms	279	364	110	135	217	8	68
$1,000	544	1 154	283	213	400	9	168
Commercial fertilizer farms	352	527	146	132	290	15	115
$1,000	3 910	9 091	713	936	1 570	73	360
Other agricultural chemicals[2] farms	378	535	134	245	267	4	110
$1,000	1 628	3 852	(D)	1 160	1 177	5	352
Hired farm labor farms	286	402	117	153	155	21	103
$1,000	3 511	4 512	1 626	816	922	326	691
Workers working 150 days or more farms	155	248	80	89	75	14	44
number	(D)	519	190	124	128	(D)	113
Contract labor farms	48	39	13	29	23	6	23
$1,000	100	77	27	82	123	57	(D)
Customwork, machine hire, and rental of machinery and equipment farms	201	353	85	123	164	7	101
$1,000	791	3 001	559	286	432	(D)	411
Energy and petroleum products farms	493	678	249	326	374	31	231
$1,000	4 239	8 250	2 521	2 724	3 635	256	1 968
Petroleum products farms	493	678	249	326	374	31	231
$1,000	3 780	7 553	2 188	2 445	3 212	203	1 718
Interest expense:							
Expenses reported farms	384	494	170	215	247	23	164
$1,000	6 091	10 010	4 491	3 195	4 391	492	2 254
Expenses reported es "No" farms	75	175	76	99	116	7	45
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery end equipment farms, 1982	500	878	250	326	368	31	231
1978	494	719	237	345	416	35	269
$1,000, 1982	43 548	84 458	20 389	38 236	33 167	2 256	18 041
1978	32 872	68 683	18 313	28 835	29 510	2 176	15 364
Average per farm dollars, 1982	87 092	124 569	81 556	111 152	90 128	72 789	78 100
1978	68 137	95 528	68 829	63 578	70 937	62 176	57 114
Motortrucks, including pickups farms, 1982	488	870	248	318	347	28	231
1978	480	899	233	345	412	33	255
number, 1982	1 799	3 578	900	1 209	1 308	107	780
1978	1 813	3 451	834	1 464	1 543	142	715
Wheel tractors farms, 1982	456	828	227	321	340	27	210
1978	455	879	222	329	411	35	246
number, 1982	1 274	1 956	815	827	1 161	96	644
1978	1 263	1 917	784	837	1 281	127	850
Grain and been combines, self-propelled only farms, 1982	245	517	118	286	211	8	127
1978	311	591	80	294	288	12	124
number, 1982	382	771	142	378	245	8	145
1978	446	911	105	381	337	(D)	180

See footnotes et end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	18	11	34	3	9	6	3
3 or 4 years	39	24	36	9	13	10	10
5 to 9 years	85	46	70	27	37	8	14
10 years or more	350	150	271	125	136	68	62
Average years on present farm	20.8	19.2	19.7	24.8	19.7	23.7	20.4
Not reported	106	30	63	56	61	21	16
1982 operators by age group:							
Under 25 years	11	3	5	3	8	2	-
25 to 34 years	79	26	78	36	36	8	11
35 to 44 years	117	56	97	32	47	18	18
45 to 54 years	152	69	86	48	55	33	12
55 to 64 years	141	65	142	62	79	33	33
65 years and over	98	42	66	39	31	19	31
Average age	50.3	51.1	50.1	51.4	49.8	52.5	55.2
TYPE OF ORGANIZATION							
Individual or family farms, 1982	482	208	343	156	199	74	63
1978	483	218	386	152	195	67	65
acres, 1982	1 391 845	133 287	314 988	958 120	565 521	314 310	177 908
1978	1 403 279	139 642	386 257	1 124 154	558 167	303 989	157 436
Partnership farms, 1982	65	29	63	14	19	21	23
1978	100	28	48	17	21	13	17
acres, 1982	281 206	54 665	71 740	(D)	(D)	(D)	81 147
1978	308 578	66 487	97 052	150 119	76 232	67 118	(D)
Corporation:							
Family held farms, 1982	47	20	58	46	37	15	16
1978	31	23	49	41	32	14	20
acres, 1982	(D)	(D)	303 574	710 752	200 961	(D)	(D)
1978	196 121	46 567	(D)	(D)	(D)	(D)	(D)
Other than family held farms, 1982	3	4	3	-	1	-	2
1978	3	2	5	1	1	-	1
acres, 1982	(D)	(D)	5 037	-	(D)	-	(D)
1978	(D)	(D)	2 307	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1982	1	-	7	4	-	3	1
1978	1	2	5	1	2	2	-
acres, 1982	(D)	-	27 385	(D)	-	12 180	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	336	81	190	106	51	59	57
$1,000	3 060	1 349	5 389	4 337	1 372	1 229	1 087
Feed for livestock and poultry farms	429	153	325	168	118	75	84
$1,000	2 658	1 741	5 273	2 334	1 840	565	550
Commercially mixed formula feeds farms	150	75	174	108	41	32	31
tons	6 427	2 998	14 092	5 273	2 379	854	(D)
$1,000	818	555	2 602	754	504	160	(D)
Seeds, bulbs, plants, and trees farms	300	112	274	62	127	51	31
$1,000	592	254	787	158	639	113	(D)
Commercial fertilizer farms	360	161	370	90	198	84	48
$1,000	3 112	1 070	2 522	547	2 363	586	275
Other agricultural chemicals[2] farms	387	134	360	138	186	61	13
$1,000	1 348	438	797	606	1 197	209	10
Hired farm labor farms	339	144	276	124	146	58	69
$1,000	2 448	1 510	3 282	(D)	1 615	(D)	765
Workers working 150 days or more farms	198	77	180	86	97	33	42
number	324	158	402	162	(D)	(D)	80
Contract labor farms	70	38	60	47	52	5	10
$1,000	176	85	200	135	124	9	(D)
Customwork, machine hire, and rental of machinery and equipment farms	193	120	205	93	100	42	17
$1,000	655	209	530	688	1 109	158	35
Energy and petroleum products farms	598	261	473	220	255	113	105
$1,000	5 758	1 738	3 958	2 700	3 213	985	879
Petroleum products farms	598	254	473	220	255	113	105
$1,000	5 120	1 288	3 214	2 338	2 823	875	739
Interest expense:							
Expenses reported farms	425	155	347	145	203	79	75
$1,000	8 085	2 382	4 727	3 506	4 409	1 477	1 127
Expenses reported as "No" farms	156	81	114	58	37	28	23
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms, 1982	598	261	474	220	256	113	105
1978	608	276	475	218	253	103	104
$1,000, 1982	54 286	20 247	48 294	16 902	34 946	8 858	8 361
1978	35 647	14 065	36 008	15 257	22 431	6 162	6 445
Average per farm dollars, 1982	90 780	77 575	101 887	76 827	136 508	78 389	79 630
1978	58 629	50 859	75 806	69 988	88 660	59 827	61 973
Motortrucks, including pickups farms, 1982	584	244	464	213	246	110	101
1978	590	266	463	208	246	103	102
number, 1982	2 402	730	1 543	866	1 131	384	260
1978	2 113	723	1 480	712	957	308	268
Wheel tractors farms, 1982	545	226	460	215	247	98	102
1978	566	275	452	207	225	102	103
number, 1982	1 949	578	1 276	705	684	341	360
1978	1 715	689	1 288	608	574	320	359
Grain and bean combines, self-propelled only farms, 1982	403	116	294	130	189	65	17
1978	370	156	311	96	148	60	19
number, 1982	586	155	346	187	265	(D)	17
1978	497	199	356	138	(D)	71	21

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	23	5	9	17	4	7	2
3 or 4 years	43	12	17	56	10	13	3
5 to 9 years	66	21	35	80	25	22	7
10 years or more	342	56	154	289	99	154	29
Average years on present farm	21.4	19.2	21.4	17.2	20.1	23.8	20.3
Not reported	91	25	50	65	33	37	4
1982 operators by age group:							
Under 25 years	13	4	2	10	3	9	-
25 to 34 years	94	8	39	62	15	23	2
35 to 44 years	92	17	62	102	29	49	11
45 to 54 years	141	29	64	111	44	56	8
55 to 64 years	155	42	59	134	46	59	10
65 years and over	70	19	39	88	34	37	13
Average age	49.4	53.5	50.1	50.8	53.1	50.6	54.8
TYPE OF ORGANIZATION							
Individual or family farms, 1982	422	91	195	422	123	140	36
1978	443	73	213	409	123	179	26
acres, 1982	963 523	208 320	503 307	253 546	350 622	363 174	17 795
1978	1 095 158	178 948	500 342	240 918	337 770	434 127	20 688
Partnership farms, 1982	63	16	32	51	21	27	4
1978	60	12	29	38	18	28	5
acres, 1982	224 712	74 378	108 829	29 688	(D)	(D)	(D)
1978	243 218	58 323	(D)	24 572	52 803	(D)	9 423
Corporation:							
Family held farms, 1982	74	11	34	30	25	62	5
1978	46	13	30	25	30	52	6
acres, 1982	(D)	(D)	(D)	39 120	(D)	(D)	(D)
1978	(D)	(D)	(D)	(D)	478 689	369 480	9 971
Other than family held farms, 1982	2	1	1	4	2	1	-
1978	3	2	1	2	4	-	-
acres, 1982	(D)	(D)	(D)	380	(D)	(D)	-
1978	16 720	(D)	(D)	(D)	39 716	-	-
Other—cooperative, estate or trust, institutional, etc. farms, 1982	4	-	3	-	-	3	-
1978	2	-	2	-	-	1	-
acres, 1982	28 117	-	(D)	-	-	11 040	-
1978	(D)	-	(D)	-	-	(D)	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	125	55	143	204	118	44	24
$1,000	1 398	801	2 655	2 465	1 662	(D)	46
Feed for livestock and poultry farms	195	85	174	377	153	88	30
$1,000	1 717	1 040	2 535	2 309	1 221	(D)	160
Commercially mixed formula feeds farms	75	29	55	149	38	47	8
tons	1 760	1 120	(D)	4 532	2 360	1 628	25
$1,000	304	178	(D)	637	365	237	5
Seeds, bulbs, plants, and trees farms	341	39	153	271	66	145	9
$1,000	950	74	305	625	378	(D)	2
Commercial fertilizer farms	355	32	180	318	57	138	14
$1,000	(D)	125	2 020	1 030	428	2 767	8
Other agricultural chemicals[2] farms	465	26	189	264	70	219	7
$1,000	3 187	69	738	444	169	(D)	(Z)
Hired farm labor farms	265	76	151	273	104	137	16
$1,000	1 894	666	1 158	2 068	1 482	1 500	35
Workers working 150 days or more farms	104	49	92	140	78	103	2
number	201	(D)	187	293	223	240	(D)
Contract labor farms	48	24	11	76	39	21	-
$1,000	(D)	48	24	262	66	62	-
Customwork, machine hire, and rental of machinery and equipment farms	262	27	100	259	49	97	-
$1,000	1 712	53	260	347	102	998	-
Energy and petroleum products farms	565	119	265	497	172	239	45
$1,000	6 172	1 098	2 647	2 334	1 608	3 233	143
Petroleum products farms	565	119	265	497	172	239	45
$1,000	5 611	845	2 360	1 937	1 343	2 989	118
Interest expense:							
Expenses reported farms	440	82	217	383	133	152	9
$1,000	8 180	1 519	4 012	5 636	2 123	(D)	70
Expenses reported as "No" farms	107	32	42	105	29	89	36
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms, 1982	565	119	265	503	172	245	45
1978	553	100	277	489	183	260	32
$1,000, 1982	70 637	8 261	25 951	24 490	10 393	35 609	1 458
1978	53 859	5 316	19 189	17 469	11 934	26 254	1 723
Average per farm dollars, 1982	125 020	69 422	97 928	48 688	60 424	145 344	32 396
1978	97 394	53 163	69 275	35 723	65 211	100 976	53 859
Motortrucks, including pickups farms, 1982	563	113	239	473	162	238	38
1978	544	95	269	455	183	255	30
number, 1982	2 296	322	1 064	1 138	670	(D)	78
1978	2 457	249	1 042	1 008	623	1 188	65
Wheel tractors farms, 1982	547	108	259	473	160	238	24
1978	516	93	248	436	169	246	29
number, 1982	1 414	324	869	1 201	504	623	43
1978	1 339	281	820	1 045	528	625	85
Grain and bean combines, self-propelled only farms, 1982	418	27	198	147	46	215	1
1978	451	24	184	114	79	216	4
number, 1982	577	35	265	172	57	(D)	(D)
1978	663	32	227	118	146	(D)	7

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	4	6	2	1	7	7	10
3 or 4 years	26	30	7	1	8	14	15
5 to 9 years	35	47	23	-	24	32	37
10 years or more	224	180	48	9	53	69	131
Average years on present farm	24.3	18.6	18.6	17.6	17.9	17.7	19.8
Not reported	57	42	10	3	15	23	50
1982 operators by age group:							
Under 25 years	6	1	-	-	1	5	2
25 to 34 years	46	26	8	1	12	16	20
35 to 44 years	47	62	14	3	21	36	38
45 to 54 years	73	73	32	7	30	25	58
55 to 64 years	120	86	19	1	26	40	74
65 years and over	54	57	17	2	17	23	48
Average age	51.8	52.8	52.2	49.1	51.4	50.2	53.7
TYPE OF ORGANIZATION							
Individual or family farms, 1982	240	211	57	9	78	110	174
1978	255	232	76	9	78	104	185
acres, 1982	725 042	420 327	471 348	2 985	87 050	534 637	433 270
1978	735 981	519 807	(D)	5 812	101 124	487 950	521 326
Partnership farms, 1982	18	30	10	1	18	13	33
1978	31	44	13	1	11	20	34
acres, 1982	50 267	(D)	(D)	(D)	31 724	143 264	(D)
1978	77 717	153 057	(D)	(D)	20 337	182 159	(D)
Corporation:							
Family held farms, 1982	83	60	21	4	7	20	34
1978	81	42	19	2	10	14	38
acres, 1982	423 711	462 902	(D)	(D)	(D)	(D)	(D)
1978	(D)	291 748	(D)	(D)	(D)	(D)	(D)
Other than family held farms, 1982	-	3	1	-	3	-	2
1978	2	3	1	-	-	1	2
acres, 1982	-	8 540	(D)	-	2 925	-	(D)
1978	(D)	4 910	(D)	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1982	5	1	1	-	1	2	-
1878	-	-	-	-	1	-	-
acres, 1982	37 780	(D)	(D)	-	(D)	(D)	-
1978	-	-	-	-	(D)	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	115	130	61	7	24	72	155
$1,000	856	2 995	1 959	(D)	370	795	2 381
Feed for livestock and poultry farms	161	228	70	8	42	107	207
$1,000	901	2 449	927	(D)	387	1 236	1 127
Commercially mixed formula feeds farms	57	55	30	4	29	32	81
tons	2 611	2 143	1 574	(D)	1 026	2 276	1 454
$1,000	276	359	244	(D)	209	273	252
Seeds, bulbs, plants, and trees farms	175	147	28	6	54	73	123
$1,000	446	328	(D)	6	54	378	152
Commercial fertilizer farms	204	178	51	7	58	95	119
$1,000	1 209	1 317	874	8	100	708	630
Other agricultural chemicals[2] farms	231	109	46	6	50	62	138
$1,000	1 098	137	153	2	69	(D)	267
Hired farm labor farms	103	238	66	6	77	82	138
$1,000	1 092	3 083	(D)	44	424	840	1 213
Workers working 150 days or more farms	75	176	55	1	38	48	81
number	134	467	(D)	(D)	67	104	(D)
Contract labor farms	39	29	19	2	5	16	28
$1,000	(D)	203	256	(D)	(D)	44	41
Customwork, machine hire, and rental of machinery and equipment farms	147	69	44	2	27	61	117
$1,000	559	288	550	(D)	74	332	243
Energy and petroleum products farms	346	305	90	13	107	145	243
$1,000	3 408	3 256	1 210	39	645	1 424	1 614
Petroleum products farms	346	305	90	13	107	145	243
$1,000	3 051	2 434	1 054	27	455	1 274	1 393
Interest expense:							
Expenses reported farms	236	240	73	8	82	115	155
$1,000	3 140	7 077	2 171	(D)	747	2 895	3 177
Expenses reported as "No" farms	94	53	14	6	18	29	87
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms, 1982	346	305	90	14	107	145	243
1878	334	349	116	12	83	152	265
$1,000, 1982	33 432	26 637	11 346	528	5 274	12 073	16 757
1978	26 172	23 785	7 528	466	3 758	10 617	12 850
Average per farm dollars, 1982	96 824	87 334	126 069	37 705	49 288	83 261	68 961
1978	78 360	68 153	64 896	38 847	45 276	69 851	48 492
Motortrucks, including pickups farms, 1982	333	286	89	13	102	144	237
1978	333	341	112	12	83	151	259
number, 1982	1 237	939	404	(D)	287	494	682
1978	1 141	896	398	28	222	544	703
Wheel tractors farms, 1982	325	293	85	12	104	126	234
1978	334	321	103	12	76	138	230
number, 1982	1 052	1 059	316	26	260	398	726
1978	948	892	328	32	211	448	724
Grain and bean combines, self-propelled only farms, 1982	244	74	19	3	45	71	82
1978	232	84	15	2	45	56	77
number, 1982	288	83	22	(D)	53	84	88
1978	265	87	16	(D)	45	73	86

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	7	20	20	9	6	13	14
3 or 4 years	5	21	24	16	6	8	23
5 to 9 years	12	66	49	29	28	10	66
10 years or more	38	194	241	155	82	81	171
Average years on present farm	18.8	19.7	21.2	22.5	20.2	21.2	15.3
Not reported	15	77	71	44	22	35	42
1982 operators by age group:							
Under 25 years	2	14	5	1	1	6	1
25 to 34 years	15	49	69	31	20	15	41
35 to 44 years	11	85	81	34	20	40	70
45 to 54 years	18	86	97	54	41	30	87
55 to 64 years	19	95	105	81	36	33	64
65 years and over	12	49	48	52	26	23	53
Average age	48.4	48.9	48.9	53.7	51.6	48.8	50.1
TYPE OF ORGANIZATION							
Individual or family farms, 1982	59	295	291	175	112	104	259
1978	57	301	331	181	96	125	255
acres, 1982	414 368	967 535	435 514	787 758	304 965	350 470	124 328
1978	318 110	1 029 028	534 430	700 972	288 397	330 225	123 450
Partnership farms, 1982	9	47	26	23	18	10	37
1978	15	40	39	38	19	15	35
acres, 1982	74 541	301 001	73 866	(D)	(D)	47 254	(D)
1978	(D)	232 488	(D)	200 769	(D)	(D)	23 668
Corporation:							
Family held farms, 1982	9	30	85	49	12	28	16
1978	8	30	51	46	9	24	13
acres, 1982	123 679	(D)	(D)	(D)	(D)	(D)	(D)
1978	122 562	(D)	175 814	(D)	159 751	(D)	37 606
Other than family held farms, 1982	–	2	2	1	1	2	2
1978	1	3	3	2	1	–	4
acres, 1982	–	(D)	(D)	(D)	(D)	(D)	(D)
1978	(D)	57 251	10 046	(D)	(D)	–	1 802
Other—cooperative, estate or trust, institutional, etc. farms, 1982	–	4	1	5	1	3	2
1978	–	2	1	–	–	–	–
acres, 1982	–	27 540	(D)	(D)	(D)	(D)	(D)
1978	–	(D)	(D)	–	–	–	–
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	39	145	133	118	86	85	124
$1,000	1 508	4 160	1 226	2 300	1 962	3 122	3 805
Feed for livestock and poultry farms	52	218	202	211	109	117	239
$1,000	475	2 577	1 749	1 794	659	1 481	3 728
Commercially mixed formula feeds farms	21	65	70	59	41	58	89
tons	(D)	1 660	1 942	2 486	666	3 033	9 559
$1,000	(D)	230	420	391	125	455	1 597
Seeds, bulbs, plants, and trees farms	31	191	263	106	48	84	111
$1,000	43	396	707	123	82	175	151
Commercial fertilizer farms	21	170	351	63	59	105	182
$1,000	(D)	802	5 960	211	431	557	499
Other agricultural chemicals[2] farms	40	280	343	85	46	99	135
$1,000	63	919	2 086	195	57	458	186
Hired farm labor farms	54	208	243	114	89	60	188
$1,000	462	1 372	2 174	(D)	1 116	569	1 297
Workers working 150 days or more farms	27	88	154	72	68	49	81
number	49	181	(D)	142	(D)	(D)	207
Contract labor farms	12	57	38	19	8	27	23
$1,000	19	78	169	30	45	104	57
Customwork, machine hire, and rental of machinery and equipment farms	28	173	166	111	50	73	118
$1,000	65	838	780	604	70	226	150
Energy and petroleum products farms	77	378	405	253	143	147	316
$1,000	733	3 939	4 762	2 048	1 224	1 510	1 739
Petroleum products farms	77	378	405	253	143	147	316
$1,000	617	3 468	4 232	1 839	997	1 333	1 203
Interest expense:							
Expenses reported farms	61	282	325	158	93	107	201
$1,000	1 818	5 560	5 229	2 773	1 948	1 771	2 643
Expenses reported as "No" farms	13	81	70	70	43	35	95
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms, 1982	77	378	405	253	144	148	316
1978	81	333	452	265	125	169	308
$1,000, 1982	6 428	35 646	44 783	18 363	10 964	12 669	14 725
1978	5 013	21 600	38 096	16 527	9 394	10 418	9 373
Average per farm dollars, 1982	83 480	94 301	110 575	72 583	76 138	85 604	46 599
1978	61 887	64 863	79 858	62 368	75 156	61 643	30 431
Motortrucks, including pickups farms, 1982	75	364	404	236	141	143	289
1978	80	323	444	257	123	156	301
number, 1982	259	1 337	1 871	810	447	518	734
1978	287	1 066	2 108	818	371	508	582
Wheel tractors farms, 1982	73	363	382	230	128	134	285
1978	78	317	430	247	112	164	267
number, 1982	230	1 291	1 068	814	520	472	741
1978	255	1 009	1 170	784	403	519	545
Grain and bean combines, self-propelled only farms, 1982	33	270	310	84	24	80	82
1978	38	225	335	89	26	112	44
number, 1982	44	400	(D)	88	34	93	94
1978	44	292	459	100	26	(D)	44

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
OPERATOR CHARACTERISTICS—Con.							
1982 operators by years on present farm:							
2 years or less	13	14	10	8	17	-	20
3 or 4 years	22	33	12	12	21	2	33
5 to 9 years	39	74	30	15	51	8	30
10 years or more	263	281	141	86	337	21	159
Average years on present farm	21.4	21.8	20.7	20.3	25.7	20.8	20.5
Not reported	82	67	51	20	65	8	40
1982 operators by age group:							
Under 25 years	10	18	2	2	18	-	5
25 to 34 years	91	79	25	15	70	6	38
35 to 44 years	83	86	50	30	74	5	38
45 to 54 years	67	90	53	36	102	10	74
55 to 64 years	113	130	68	39	148	12	74
65 years and over	55	56	46	19	79	6	55
Average age	47.9	49.1	52.5	50.1	50.7	51.9	52.2
TYPE OF ORGANIZATION							
Individual or family farms, 1982	281	392	166	118	370	26	205
1978	364	430	188	101	423	32	227
acres, 1982	583 583	762 193	1 432 512	214 405	603 191	40 269	436 218
1978	700 474	847 157	1 338 807	192 219	653 787	67 321	460 323
Partnership farms, 1982	59	36	29	9	39	7	31
1978	57	56	19	10	48	3	34
acres, 1982	(D)	(D)	218 175	(D)	74 271	(D)	103 450
1978	(D)	112 614	345 899	(D)	87 660	(D)	(D)
Corporation:							
Family held farms, 1982	73	39	45	12	75	6	40
1978	41	35	46	15	50	4	36
acres, 1982	209 389	(D)	961 445	(D)	253 299	(D)	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held farms, 1982	4	1	-	2	-	-	2
1978	4	2	1	1	2	-	1
acres, 1982	4 485	(D)	-	(D)	-	-	(D)
1978	977	(D)	(D)	(D)	(D)	-	(D)
Other—cooperative, estate or trust, institutional, etc. farms, 1982	2	1	4	-	7	-	4
1978	-	3	1	-	1	-	1
acres, 1982	(D)	(D)	124 233	-	25 068	-	(D)
1978	-	(D)	(D)	-	(D)	-	(D)
1982 SELECTED FARM PRODUCTION EXPENSES[1]							
Livestock and poultry purchased farms	152	144	135	77	110	23	151
$1,000	4 049	1 406	3 018	320	1 131	211	3 398
Feed for livestock and poultry farms	227	219	196	105	233	34	215
$1,000	1 221	1 026	2 166	432	712	233	1 820
Commercially mixed formula feeds farms	70	40	92	29	58	10	80
tons	2 276	575	4 001	399	761	366	4 177
$1,000	361	75	638	64	117	53	656
Seeds, bulbs, plants, and trees farms	244	256	106	42	274	6	132
$1,000	733	591	502	68	378	7	247
Commercial fertilizer farms	339	160	120	32	186	10	142
$1,000	2 016	775	941	87	899	38	1 159
Other agricultural chemicals[2] farms	322	387	103	21	392	8	168
$1,000	1 277	1 517	612	33	1 530	11	486
Hired farm labor farms	239	233	122	70	191	27	133
$1,000	1 813	1 500	1 833	793	998	266	1 542
Workers working 150 days or more farms	130	116	83	20	69	15	106
number	(D)	(D)	192	75	129	(D)	188
Contract labor farms	87	51	26	15	38	5	27
$1,000	317	220	248	9	72	(D)	82
Customwork, machine hire, and rental of machinery and equipment farms	153	178	83	61	178	8	142
$1,000	422	576	1 204	51	395	11	404
Energy and petroleum products farms	419	469	242	141	491	38	282
$1,000	4 925	4 568	2 896	672	4 300	263	2 642
Petroleum products farms	413	469	242	141	491	36	282
$1,000	4 462	4 146	2 515	571	3 829	190	2 393
Interest expense:							
Expenses reported farms	272	345	140	94	324	22	160
$1,000	4 614	4 836	3 524	1 177	2 886	267	2 244
Expenses reported as "No" farms	120	94	74	46	162	15	101
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment farms, 1982	419	469	243	141	491	39	282
1978	459	547	286	120	524	39	274
$1,000, 1982	45 944	45 875	20 238	6 538	50 323	1 990	24 565
1978	40 616	44 446	18 137	4 364	41 695	1 305	13 153
Average per farm dollars, 1982	109 651	97 815	83 282	46 365	102 490	51 031	87 110
1978	88 488	81 255	63 416	36 366	79 571	33 474	48 004
Motortrucks, including pickups farms, 1982	412	464	234	141	489	36	261
1978	453	538	265	120	524	37	263
number, 1982	1 742	1 634	809	364	1 787	98	915
1978	1 777	2 104	863	316	1 938	72	849
Wheel tractors farms, 1982	398	434	228	140	485	32	280
1978	431	520	248	114	507	39	237
number, 1982	1 432	1 162	803	327	1 324	103	866
1978	1 609	1 502	793	318	1 496	106	716
Grain and bean combines, self-propelled only farms, 1982	289	326	112	47	432	5	141
1978	353	427	97	29	445	4	126
number, 1982	334	423	137	49	572	5	186
1978	422	577	(D)	31	603	4	142

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
OPERATOR CHARACTERISTICS—Con.								
1982 operators by years on present farm:								
2 years or less	9	22	9	6	22	4	3	16
3 or 4 years	13	42	14	4	25	10	9	28
5 to 9 years	31	88	33	5	63	17	13	82
10 years or more	116	297	206	43	302	68	84	329
Average years on present farm	19.0	20.1	23.9	22.7	22.6	19.7	22.4	20.5
Not reported	31	68	38	17	77	18	29	84
1982 operators by age group:								
Under 25 years	1	16	13	-	13	1	5	14
25 to 34 years	16	82	45	10	68	13	13	76
35 to 44 years	53	104	43	16	83	27	24	106
45 to 54 years	58	107	58	14	108	27	37	148
55 to 64 years	40	154	94	18	150	20	34	124
65 years and over	32	54	47	17	67	29	25	71
Average age	50.5	48.4	50.7	52.8	50.5	51.9	51.2	49.3
TYPE OF ORGANIZATION								
Individual or family, farms, 1982	150	399	211	48	399	91	114	422
1978	159	403	233	43	458	85	131	414
acres, 1982	561 001	634 844	666 709	164 238	979 502	409 763	293 481	549 931
1978	526 910	814 668	697 497	147 832	946 358	351 744	326 671	583 748
Partnership, farms, 1982	20	58	26	7	45	9	12	50
1978	12	52	39	11	75	13	11	68
acres, 1982	(D)	(D)	(D)	28 454	203 619	(D)	(D)	117 285
1978	36 231	126 040	213 829	(D)	376 908	107 247	(D)	156 587
Corporation:								
Family held, farms, 1982	27	53	59	18	37	16	10	55
1978	25	49	31	25	49	17	12	63
acres, 1982	(D)	(D)	(D)	(D)	(D)	275 879	89 480	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)	157 372	491 104
Other than family held, farms, 1982	3	1	1	-	-	1	-	7
1978	1	4	1	-	2	2	1	4
acres, 1982	18 328	(D)	(D)	-	-	(D)	-	(D)
1978	(D)	8 222	(D)	-	(D)	(D)	(D)	5 567
Other—cooperative, estate or trust, institutional, etc., farms, 1982	-	6	3	1	8	-	2	5
1978	2	3	-	-	2	-	-	-
acres, 1982	-	(D)	(D)	(D)	(D)	-	(D)	46 254
1978	(D)	(D)	-	-	(D)	-	-	-
1982 SELECTED FARM PRODUCTION EXPENSES[1]								
Livestock and poultry purchased, farms	122	131	50	39	171	60	103	262
$1,000	1 626	9 543	334	1 599	2 745	1 719	868	21 233
Feed for livestock and poultry, farms	156	219	110	54	251	93	136	324
$1,000	1 116	3 861	1 111	694	1 575	1 168	897	11 068
Commercially mixed formula feeds, farms	59	51	47	24	72	42	54	148
tons	1 631	3 363	2 466	1 471	2 418	2 855	(D)	14 390
$1,000	363	568	529	323	408	521	(D)	2 435
Seeds, bulbs, plants, and trees, farms	75	350	184	49	269	55	71	356
$1,000	85	820	641	169	486	189	175	989
Commercial fertilizer, farms	105	475	141	42	216	66	111	402
$1,000	426	6 184	1 428	481	1 428	753	380	2 594
Other agricultural chemicals[2], farms	83	445	249	47	329	63	111	318
$1,000	102	1 741	2 128	156	1 902	361	365	1 006
Hired farm labor, farms	119	308	194	39	202	74	87	351
$1,000	1 489	2 408	2 157	703	1 324	855	456	3 100
Workers working 150 days or more, farms	80	143	115	25	97	50	24	164
number	208	(D)	283	(D)	207	(D)	39	377
Contract labor, farms	22	27	40	13	25	16	3	64
$1,000	41	128	240	96	104	(D)	(D)	261
Customwork, machine hire, and rental of machinery and equipment, farms	82	228	116	44	214	30	63	189
$1,000	139	1 068	1 383	117	1 021	121	326	625
Energy and petroleum products, farms	200	517	300	75	488	117	154	539
$1,000	1 390	5 054	3 839	892	5 137	1 466	1 685	4 367
Petroleum products, farms	200	517	300	75	488	117	154	539
$1,000	1 159	4 471	3 603	769	4 677	1 251	1 488	3 834
Interest expense:								
Expenses reported, farms	143	414	251	52	371	79	106	362
$1,000	1 498	6 587	3 668	747	5 966	2 043	1 566	6 968
Expenses reported as "No", farms	55	80	40	21	84	29	47	165
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment, farms, 1982	200	517	300	75	489	117	154	539
1978	203	517	317	79	575	118	151	578
$1,000, 1982	11 961	54 514	45 642	8 096	50 832	10 781	14 028	42 540
1978	7 787	42 529	30 700	6 712	45 219	7 351	9 834	38 022
Average per farm, dollars, 1982	59 803	105 443	152 139	107 952	103 951	92 146	91 089	78 923
1978	38 259	82 282	98 846	84 957	78 642	62 300	65 123	65 783
Motortrucks, including pickups, farms, 1982	199	517	293	70	462	117	142	516
1978	198	512	314	79	563	118	150	561
number, 1982	612	2 122	1 517	370	1 894	462	501	1 792
1978	495	2 077	1 659	361	2 275	416	482	2 053
Wheel tractors, farms, 1982	183	492	296	73	448	109	142	507
1978	197	472	310	75	535	106	145	545
number, 1982	508	1 377	866	328	1 358	333	427	1 506
1978	527	1 407	865	312	1 554	333	488	1 715
Grain and bean combines, self-propelled only, farms, 1982	35	342	254	30	308	64	81	246
1978	53	372	281	24	390	47	105	255
number, 1982	42	502	396	32	345	89	93	299
1978	55	502	401	25	509	65	116	302

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
LIVESTOCK AND POULTRY							
Cattle and calves inventory farms, 1982	10 957	211	247	249	117	316	233
1978	11 470	215	300	285	120	346	248
number, 1982	2 764 110	168 635	119 222	78 193	27 574	57 242	58 753
1978	2 661 144	163 032	103 324	74 457	26 601	59 586	55 626
Cows and heifers that had calved farms, 1982	10 300	194	225	236	115	296	225
1978	10 833	203	285	274	115	327	240
number, 1982	1 470 903	77 476	56 755	44 997	15 698	27 368	34 312
1978	1 433 389	84 520	50 618	44 325	14 771	27 855	33 917
Beef cows farms, 1982	9 976	194	224	232	114	284	221
1978	10 483	203	284	270	112	319	237
number, 1982	1 443 182	77 424	56 680	44 767	15 639	26 639	34 212
1978	1 406 065	84 453	50 539	44 180	14 736	27 193	33 810
Milk cows farms, 1982	1 823	24	37	27	20	56	64
1978	2 328	34	37	38	25	73	66
number, 1982	27 721	52	75	230	59	729	100
1978	27 324	67	79	145	35	662	107
Heifers and heifer calves farms, 1982	9 203	171	206	202	104	256	209
number, 1982	672 232	41 023	31 145	18 694	6 448	13 715	16 444
Steers, steer calves, bulls, and bull calves farms, 1982	10 073	188	235	224	111	290	219
number, 1982	620 975	50 136	31 322	14 502	5 428	16 159	7 997
Cattle and calves sold farms, 1982	11 041	216	248	256	117	323	233
1978	11 678	226	306	285	116	357	257
number, 1982	1 711 507	85 257	78 482	41 220	13 876	43 856	31 801
1978	1 687 133	87 786	58 622	44 524	15 619	41 667	33 843
Calves farms, 1982	5 421	83	123	155	47	103	124
number, 1982	474 607	13 689	16 595	19 080	3 553	6 018	13 729
Cattle farms, 1982	9 493	197	204	213	106	299	203
1978	9 718	202	247	227	106	303	216
number, 1982	1 236 900	71 568	61 887	22 140	10 323	37 838	18 072
1978	1 051 175	56 900	37 076	21 357	9 553	32 644	15 102
Fattened on grains and concentrates farms, 1982	803	9	11	10	4	35	4
number, 1982	161 929	949	1 377	510	(D)	9 715	(D)
Hogs and pigs inventory farms, 1982	1 163	16	26	32	17	38	31
1978	1 723	25	47	60	29	59	37
number, 1982	187 659	1 323	4 368	3 050	1 745	3 203	2 406
1978	192 547	2 225	5 492	6 404	2 215	4 372	2 365
Used or to be used for breeding farms, 1982	803	14	15	23	12	24	23
1978	1 252	16	31	52	20	45	30
number, 1982	21 555	(D)	591	295	207	446	(D)
1978	26 020	(D)	680	925	266	626	(D)
Other farms, 1982	1 083	16	22	28	16	35	27
1978	1 604	22	46	58	27	51	34
number, 1982	166 104	(D)	3 777	2 755	1 538	2 757	(D)
1978	166 527	(D)	4 812	5 479	1 949	3 746	(D)
Hogs and pigs sold farms, 1982	1 152	16	26	29	15	40	29
1978	1 694	21	43	61	29	62	38
number, 1982	300 290	(D)	9 461	2 930	2 049	5 102	2 663
1978	289 071	5 839	6 339	6 237	2 803	6 501	(D)
Feeder pigs farms, 1982	211	2	4	5	4	8	9
1978	338	3	9	10	3	17	11
number, 1982	52 967	(D)	(D)	(D)	(D)	1 621	542
1978	45 176	(D)	751	498	(D)	714	(D)
Sheep and lambs inventory farms, 1982	1 555	49	15	43	10	83	116
1978	1 425	49	21	35	8	80	102
number, 1982	515 745	25 055	2 392	7 891	3 540	18 497	101 141
1978	485 476	25 556	3 234	5 165	939	18 094	88 691
Sheep and lambs sold farms, 1982	1 588	48	15	44	11	83	118
1978	1 434	51	21	37	8	84	103
number, 1982	377 947	17 689	1 705	6 631	2 434	17 016	63 102
1978	312 900	17 023	2 201	3 946	850	12 856	46 394
Hens and pullets of laying age inventory farms, 1982	1 610	20	30	31	12	47	48
1978	2 028	26	50	42	13	52	66
number, 1982	833 818	(D)	(D)	3 335	(D)	(D)	1 019
1978	768 313	980	(D)	3 137	(D)	(D)	1 495
Broilers and other meat-type chickens sold farms, 1982	46	1	-	-	1	-	-
1978	62	1	1	2	-	-	1
number, 1982	14 760	(D)	-	-	(D)	-	-
1978	29 838	(D)	(D)	(D)	-	-	(D)
CROPS HARVESTED							
Corn for silage or green chop farms, 1982	661	1	21	9	2	76	1
1978	843	-	33	10	1	94	4
acres, 1982	53 815	(D)	(D)	(D)	(D)	(D)	(D)
1978	70 350	-	(D)	(D)	(D)	5 620	117
tons, green, 1982	852 965	(D)	(D)	8 235	(D)	(D)	(D)
1978	1 044 201	-	(D)	10 633	(D)	97 051	540
Wheat for grain farms, 1982	9 174	38	174	228	94	115	105
1978	9 468	21	182	232	68	97	107
acres, 1982	5 141 650	(D)	116 404	160 147	40 863	21 127	38 105
1978	4 677 191	6 885	74 347	136 077	22 746	15 586	35 419
bushels, 1982	157 384 299	(D)	3 930 016	5 069 638	1 613 156	736 488	787 108
1978	131 434 659	209 113	2 290 839	3 796 631	583 658	490 464	780 181

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
LIVESTOCK AND POULTRY							
Cattle and calves inventory, farms, 1982	383	308	220	139	272	30	201
1978	361	337	203	169	281	32	201
number, 1982	93 365	53 266	91 714	16 266	44 387	10 520	34 530
1978	83 163	55 538	84 916	18 399	38 445	15 487	34 416
Cows and heifers that had calved, farms, 1982	364	286	209	133	259	30	195
1978	343	319	193	153	264	32	193
number, 1982	48 346	27 654	45 773	11 344	26 089	6 007	22 265
1978	42 760	29 383	43 547	11 419	22 936	8 722	22 468
Beef cows, farms, 1982	346	279	207	132	255	30	184
1978	327	311	191	147	262	31	190
number, 1982	46 627	27 575	45 532	11 333	25 766	5 990	22 218
1978	41 497	29 295	43 019	11 361	22 693	(D)	22 391
Milk cows, farms, 1982	59	42	54	9	44	4	36
1978	57	51	62	21	55	4	45
number, 1982	1 719	79	241	11	323	17	47
1978	1 263	88	528	58	243	(D)	77
Heifers and heifer calves, farms, 1982	305	241	200	99	227	26	157
number, 1982	24 758	15 493	23 330	2 562	10 077	2 235	7 835
Steers, steer calves, bulls, and bull calves, farms, 1982	361	275	202	124	250	26	180
number, 1982	20 261	10 119	22 611	2 360	8 221	2 278	4 430
Cattle and calves sold, farms, 1982	392	293	221	141	277	30	203
1978	372	334	203	171	287	34	205
number, 1982	107 570	30 536	75 652	10 826	25 731	6 043	20 534
1978	65 926	34 718	56 879	11 040	24 330	6 095	23 875
Calves, farms, 1982	151	170	112	101	173	12	98
number, 1982	11 331	11 686	20 210	7 276	11 460	1 344	6 317
Cattle, farms, 1982	356	224	202	89	223	26	180
1978	322	271	172	127	218	30	150
number, 1982	96 239	18 850	55 442	3 550	14 271	4 699	14 217
1978	48 925	18 703	34 424	3 400	11 172	4 737	11 153
Fattened on grains and concentrates, farms, 1982	22	32	25	-	27	2	7
number, 1982	14 411	2 309	15 534	-	1 278	(D)	(D)
Hogs and pigs inventory, farms, 1982	31	52	22	17	24	2	23
1978	39	62	27	28	38	2	39
number, 1982	5 550	10 500	1 828	7 461	1 865	(D)	4 394
1978	5 377	7 898	1 670	4 708	1 913	(D)	5 010
Used or to be used for breeding, farms, 1982	20	30	12	13	12	2	21
1978	29	40	17	20	28	2	29
number, 1982	594	968	(D)	384	(D)	(D)	985
1978	439	1 027	278	171	382	(D)	(D)
Other, farms, 1982	31	50	21	17	22	2	16
1978	38	59	25	28	35	2	34
number, 1982	4 956	9 532	(D)	7 077	(D)	(D)	3 409
1978	4 938	6 871	1 392	4 537	1 531	(D)	(D)
Hogs and pigs sold, farms, 1982	30	57	18	17	24	2	23
1978	34	61	25	33	36	2	41
number, 1982	7 637	16 515	2 428	10 376	2 767	(D)	13 650
1978	7 697	11 634	2 107	(D)	2 857	(D)	7 326
Feeder pigs, farms, 1982	3	8	4	3	4	-	7
1978	9	11	7	9	2	1	13
number, 1982	70	(D)	(D)	(D)	(D)	-	(D)
1978	282	(D)	(D)	807	(D)	(D)	(D)
Sheep and lambs inventory, farms, 1982	39	32	36	8	21	3	29
1978	24	24	38	10	24	2	22
number, 1982	10 801	(D)	18 271	1 869	3 325	(D)	5 466
1978	8 505	1 380	9 655	3 465	6 093	(D)	4 670
Sheep and lambs sold, farms, 1982	38	31	36	7	24	3	34
1978	23	25	36	11	27	3	22
number, 1982	9 008	(D)	11 058	1 196	3 535	(D)	4 482
1978	5 715	873	8 536	2 374	3 864	331	2 681
Hens and pullets of laying age inventory, farms, 1982	55	56	39	16	37	2	38
1978	55	81	41	26	39	3	46
number, 1982	(D)	1 732	(D)	537	1 240	(D)	(D)
1978	(D)	(D)	(D)	(D)	1 391	(D)	2 541
Broilers and other meat-type chickens sold, farms, 1982	2	1	1	-	-	-	-
1978	3	1	1	2	2	-	1
number, 1982	(D)	(D)	(D)	-	-	-	-
1978	(D)	(D)	(D)	(D)	(D)	-	(D)
CROPS HARVESTED							
Corn for silage or green chop, farms, 1982	2	2	40	-	36	1	5
1978	3	2	59	1	40	-	3
acres, 1982	(D)	(D)	(D)	-	(D)	(D)	551
1978	(D)	(D)	5 428	(D)	2 073	-	363
tons, green, 1982	(D)	(D)	(D)	-	(D)	(D)	3 360
1978	(D)	(D)	75 371	(D)	30 039	-	2 675
Wheat for grain, farms, 1982	269	619	113	321	279	2	169
1978	288	673	105	329	325	5	199
acres, 1982	141 127	451 771	39 004	231 235	149 287	(D)	65 483
1978	134 264	455 408	29 508	214 659	144 688	226	66 279
bushels, 1982	5 017 296	18 174 378	1 032 148	5 228 406	3 851 389	(D)	1 635 868
1978	4 125 576	14 835 051	682 908	5 607 608	3 939 067	11 760	1 571 507

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
LIVESTOCK AND POULTRY							
Cattle and calves inventory ---- farms, 1982	489	177	356	175	158	93	98
1978	510	184	397	177	149	84	96
number, 1982	117 683	25 835	79 416	58 918	41 713	25 219	35 824
1978	102 041	23 439	74 308	56 092	37 415	20 356	35 071
Cows and heifers that had calved ---- farms, 1982	476	162	323	172	151	91	94
1978	486	164	367	173	139	82	93
number, 1982	70 801	14 615	36 882	30 525	25 256	14 164	20 202
1978	61 345	13 190	40 990	33 950	20 418	10 682	19 458
Beef cows ---- farms, 1982	469	146	253	170	150	90	93
1978	479	153	298	171	137	82	93
number, 1982	70 095	12 597	29 944	30 431	24 967	14 153	(D)
1978	60 746	11 697	34 356	33 870	20 314	10 662	19 431
Milk cows ---- farms, 1982	84	45	105	29	22	9	11
1978	109	41	124	47	17	13	16
number, 1982	706	2 018	6 938	94	289	11	(D)
1978	599	1 493	6 634	80	104	20	27
Heifers and heifer calves ---- farms, 1982	412	144	314	152	126	81	84
number, 1982	27 510	5 592	23 706	13 222	7 895	6 302	7 249
Steers, steer calves, bulls, and bull calves ---- farms, 1982	458	158	313	163	139	83	92
number, 1982	19 372	5 628	18 828	15 171	8 562	4 753	8 373
Cattle and calves sold ---- farms, 1982	495	176	356	175	159	93	100
1978	527	186	396	182	151	84	98
number, 1982	65 075	16 330	42 452	33 416	29 215	12 430	19 526
1978	60 720	14 748	36 999	33 579	22 421	26 994	21 938
Calves ---- farms, 1982	193	89	158	107	95	33	46
number, 1982	15 256	6 690	10 352	13 279	10 279	2 907	4 541
Cattle ---- farms, 1982	439	152	321	142	129	84	93
1978	455	161	343	149	130	74	91
number, 1982	49 819	9 640	32 100	20 137	18 936	9 523	14 985
1978	38 279	10 216	24 764	15 440	13 495	22 776	15 611
Fattened on grains and concentrates ---- farms, 1982	26	27	21	5	11	3	4
number, 1982	1 465	1 375	742	(D)	(D)	(D)	113
Hogs and pigs inventory ---- farms, 1982	71	38	34	17	22	7	3
1978	96	42	42	24	20	13	5
number, 1982	10 688	7 346	4 783	(D)	10 490	(D)	(D)
1978	10 855	6 847	4 458	2 487	8 687	(D)	(D)
Used or to be used for breeding ---- farms, 1982	52	22	29	15	19	5	3
1978	88	37	32	22	17	9	1
number, 1982	1 124	757	864	377	1 078	(D)	9
1978	1 568	920	633	(D)	970	(D)	(D)
Other ---- farms, 1982	66	38	33	16	21	7	3
1978	92	41	41	20	20	13	5
number, 1982	9 564	6 589	3 919	(D)	9 412	(D)	(D)
1978	9 287	5 927	3 825	(D)	7 717	(D)	(D)
Hogs and pigs sold ---- farms, 1982	77	35	38	18	16	6	2
1978	101	48	46	24	18	12	2
number, 1982	18 469	12 509	13 848	(D)	13 017	(D)	(D)
1978	16 588	13 084	6 855	3 744	11 919	1 676	(D)
Feeder pigs ---- farms, 1982	16	5	9	2	–	3	1
1978	11	5	10	6	2	5	–
number, 1982	(D)	1 313	(D)	(D)	–	50	(D)
1978	1 003	179	787	181	(D)	429	–
Sheep and lambs inventory ---- farms, 1982	61	12	46	62	13	11	9
1978	69	12	51	50	6	17	10
number, 1982	10 450	1 703	6 658	50 608	1 571	7 874	(D)
1978	10 980	653	7 637	45 145	(D)	7 107	(D)
Sheep and lambs sold ---- farms, 1982	65	13	48	63	12	11	11
1978	70	9	52	52	6	17	10
number, 1982	9 709	1 556	5 384	27 987	729	3 724	(D)
1978	8 708	376	5 134	20 155	(D)	3 371	(D)
Hens and pullets of laying age inventory ---- farms, 1982	71	23	33	31	18	15	9
1978	115	26	35	43	20	18	8
number, 1982	(D)	(D)	(D)	2 086	(D)	396	(D)
1978	(D)	(D)	(D)	(D)	24 562	454	(D)
Broilers and other meat-type chickens sold ---- farms, 1982	3	1	6	–	2	–	–
1978	3	2	6	–	3	1	–
number, 1982	708	(D)	(D)	–	(D)	–	–
1978	(D)	(D)	(D)	–	3 500	(D)	–
CROPS HARVESTED							
Corn for silage or green chop ---- farms, 1982	1	4	2	4	–	3	–
1978	1	2	2	7	–	–	–
acres, 1982	(D)	(D)	(D)	205	–	(D)	–
1978	(D)	(D)	(D)	(D)	–	–	–
tons, green, 1982	(D)	2 880	(D)	1 200	–	785	–
1978	(D)	(D)	(D)	4 665	–	–	–
Wheat for grain ---- farms, 1982	392	88	245	142	170	70	3
1978	411	91	254	137	154	68	7
acres, 1982	143 811	6 814	47 035	90 888	111 063	26 980	(D)
1978	123 633	7 632	42 207	66 884	81 040	22 073	346
bushels, 1982	4 542 499	411 849	2 061 366	2 208 017	3 710 223	837 237	6 690
1978	3 335 242	368 094	1 722 001	1 860 150	2 465 400	559 043	7 560

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
LIVESTOCK AND POULTRY							
Cattle and calves inventory farms, 1982	214	100	219	371	140	80	40
1978	222	90	212	377	142	89	35
number, 1982	27 626	27 068	64 416	54 686	43 157	16 745	4 289
1978	27 845	27 183	52 635	50 207	45 625	15 724	4 615
Cows and heifers that had calved farms, 1982	207	92	206	351	121	72	40
1978	212	82	208	358	132	82	32
number, 1982	16 774	16 147	33 503	30 986	22 946	8 474	2 697
1978	17 094	15 431	28 815	29 501	24 200	8 527	3 012
Beef cows farms, 1982	202	86	204	321	117	71	38
1978	209	77	206	322	127	79	31
number, 1982	16 613	15 584	(D)	28 292	22 435	(D)	2 821
1978	16 886	15 111	28 590	26 250	23 488	8 478	2 827
Milk cows farms, 1982	23	18	29	95	16	11	11
1978	31	25	42	122	29	15	7
number, 1982	161	563	(D)	2 694	511	(D)	76
1978	208	320	225	3 251	712	49	85
Heifers and heifer calves farms, 1982	184	86	179	323	124	87	34
number, 1982	6 332	5 569	16 123	12 598	11 366	4 941	666
Steers, steer calves, bulls, and bull calves farms, 1982	198	97	201	346	125	72	33
number, 1982	4 520	5 352	14 790	11 102	8 845	3 330	926
Cattle and calves sold farms, 1982	210	99	219	381	142	80	41
1978	220	92	222	388	143	88	36
number, 1982	15 992	13 491	37 365	33 338	22 510	9 688	2 648
1978	14 532	15 988	35 612	32 009	24 514	8 968	2 362
Calves farms, 1982	107	44	91	188	62	42	25
number, 1982	6 295	3 617	8 368	9 358	4 882	(D)	861
Cattle farms, 1982	171	88	187	346	121	71	39
1978	178	81	192	350	120	64	31
number, 1982	9 697	9 874	28 997	23 980	17 628	(D)	1 787
1978	6 582	8 727	25 598	21 977	17 744	(D)	1 238
Fattened on grains and concentrates farms, 1982	20	8	12	33	8	10	2
number, 1982	794	534	(D)	1 145	78	(D)	(D)
Hogs and pigs inventory farms, 1982	27	20	9	30	16	18	8
1978	33	17	18	48	20	24	2
number, 1982	10 652	1 821	1 325	4 718	1 504	(D)	1 076
1978	6 437	1 094	1 735	4 499	3 148	(D)	(D)
Used or to be used for breeding farms, 1982	20	14	6	21	10	14	6
1978	22	13	9	36	16	15	1
number, 1982	1 079	230	211	514	108	(D)	119
1978	751	438	253	578	556	750	(D)
Other farms, 1982	25	19	9	28	14	18	7
1978	30	16	18	46	20	23	2
number, 1982	9 573	1 591	1 114	4 204	1 396	(D)	957
1978	5 686	656	1 482	3 921	2 592	(D)	(D)
Hogs and pigs sold farms, 1982	26	19	9	27	20	19	9
1978	28	15	20	44	20	24	2
number, 1982	16 840	3 496	(D)	5 343	5 338	(D)	1 771
1978	8 592	4 553	(D)	5 675	6 512	(D)	(D)
Feeder pigs farms, 1982	4	7	1	-	2	1	6
1978	5	7	2	9	6	2	-
number, 1982	310	1 325	(D)	-	(D)	(D)	(D)
1978	360	3 778	(D)	598	(D)	(D)	-
Sheep and lambs inventory farms, 1982	12	12	25	42	21	6	2
1978	11	9	20	18	21	2	1
number, 1982	1 447	548	6 180	5 070	9 275	(D)	(D)
1978	1 215	815	5 017	1 921	18 886	(D)	(D)
Sheep and lambs sold farms, 1982	12	9	25	39	19	5	2
1978	11	9	20	17	21	2	1
number, 1982	1 012	507	4 623	4 880	7 305	(D)	(D)
1976	528	643	3 742	1 587	15 632	(D)	(D)
Hens and pullets of laying age inventory farms, 1982	37	11	27	58	15	19	13
1978	45	15	38	51	19	30	4
number, 1982	(D)	(D)	3 630	1 365	(D)	(D)	(D)
1978	(D)	(D)	2 969	(D)	465	(D)	(D)
Broilers and other meat-type chickens sold farms, 1982	2	-	1	-	2	3	-
1978	2	-	1	4	-	-	-
number, 1982	(D)	-	(D)	-	(D)	(D)	-
1978	(D)	-	(D)	(D)	-	-	-
CROPS HARVESTED							
Corn for silage or green chop farms, 1982	3	2	2	12	-	1	-
1978	4	-	2	25	-	-	-
acres, 1982	(D)	(D)	(D)	(D)	-	(D)	-
1978	(D)	-	(D)	1 895	-	-	-
tons, green, 1982	(D)	(D)	(D)	(D)	-	(D)	-
1978	(D)	-	(D)	28 815	-	-	-
Wheat for grain farms, 1982	529	22	174	118	38	216	4
1978	520	18	176	80	34	244	2
acres, 1982	473 933	9 350	66 763	13 504	15 778	242 048	(D)
1978	455 857	(D)	81 829	7 225	(D)	223 110	(D)
bushels, 1982	15 119 650	332 495	2 002 887	719 666	519 148	7 902 452	(D)
1978	12 315 131	(D)	1 885 510	237 434	(D)	6 018 011	(D)

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	McCone	Madison	Meagher	Mineral	Missoula	Musselshell	Park
LIVESTOCK AND POULTRY							
Cattle and calves inventory farms, 1982	219	279	79	9	82	121	226
1978	237	290	94	8	83	121	236
number, 1982	33 433	106 038	53 674	892	16 207	33 176	55 210
1978	32 636	103 803	49 674	809	17 434	29 740	53 166
Cows and heifers that had calved farms, 1982	212	259	76	9	70	116	216
1978	228	266	90	8	71	118	226
number, 1982	20 716	58 310	31 146	488	6 873	17 485	33 354
1978	20 383	55 154	27 445	465	8 792	15 679	33 534
Beef cows farms, 1982	209	256	76	9	63	114	212
1978	226	262	90	8	69	116	219
number, 1982	20 665	58 083	(D)	(D)	6 369	17 421	32 978
1978	20 316	54 972	27 307	(D)	8 386	15 616	33 164
Milk cows farms, 1982	30	37	10	2	20	24	41
1978	49	51	12	1	21	29	57
number, 1982	51	227	(D)	(D)	504	64	376
1978	67	182	138	(D)	406	63	370
Heifers and heifer calves farms, 1982	175	250	69	9	60	111	194
number, 1982	7 184	22 849	11 832	265	3 753	8 112	11 550
Steers, steer calves, bulls, and bull calves farms, 1982	203	257	72	9	77	114	211
number, 1982	5 533	24 879	10 696	139	5 581	7 579	10 306
Cattle and calves sold farms, 1982	217	279	86	9	86	122	233
1978	239	300	101	8	86	129	238
number, 1982	18 507	66 058	29 433	442	7 228	18 722	29 550
1978	21 534	64 812	30 382	385	11 833	21 404	32 964
Calves farms, 1982	144	111	46	4	42	60	91
number, 1982	9 654	17 130	8 018	(D)	2 967	5 953	7 769
Cattle farms, 1982	171	260	77	8	75	100	214
1978	166	269	93	7	82	108	211
number, 1982	8 853	48 928	21 415	(D)	4 261	12 769	21 781
1978	7 386	44 234	18 877	(D)	8 336	12 366	18 646
Fattened on grains and concentrates farms, 1982	8	8	4	1	5	9	20
number, 1982	(D)	(D)	(D)	(D)	166	1 788	1 849
Hogs and pigs inventory farms, 1982	24	31	1	-	7	15	11
1978	37	38	3	-	9	13	33
number, 1982	(D)	3 708	(D)	-	306	905	(D)
1978	2 305	2 499	(D)	-	84	875	2 177
Used or to be used for breeding farms, 1982	18	26	1	-	6	11	10
1978	28	27	2	-	5	11	25
number, 1982	(D)	(D)	(D)	-	58	118	(D)
1978	405	368	(D)	-	9	175	385
Other farms, 1982	24	28	1	-	6	14	10
1978	34	33	3	-	8	12	25
number, 1982	(D)	(D)	(D)	-	248	787	(D)
1978	1 900	2 131	(D)	-	75	700	1 792
Hogs and pigs sold farms, 1982	21	29	1	-	8	14	11
1978	37	37	4	-	8	15	30
number, 1982	(D)	6 551	(D)	-	559	990	2 064
1978	3 884	4 821	(D)	-	164	676	5 256
Feeder pigs farms, 1982	1	14	-	-	3	2	1
1978	11	5	-	-	-	4	6
number, 1982	(D)	2 103	-	-	142	(D)	(D)
1978	(D)	774	-	-	-	159	557
Sheep and lambs inventory farms, 1982	34	56	13	-	5	26	29
1978	32	56	8	1	9	22	37
number, 1982	19 065	10 890	8 437	-	476	16 190	2 977
1978	21 881	13 325	5 405	(D)	661	13 117	3 054
Sheep and lambs sold farms, 1982	36	55	11	-	5	28	33
1978	30	56	8	1	9	21	37
number, 1982	13 175	8 351	(D)	-	254	11 616	3 341
1978	9 973	7 974	3 111	(D)	429	7 752	2 834
Hens and pullets of laying age inventory farms, 1982	45	30	8	-	16	15	29
1978	59	27	10	3	15	19	39
number, 1982	1 414	864	(D)	-	(D)	(D)	893
1978	1 959	(D)	(D)	(D)	394	(D)	1 720
Broilers and other meat-type chickens sold farms, 1982	1	1	1	-	-	-	1
1978	-	-	1	-	1	-	1
number, 1982	(D)	(D)	(D)	-	-	-	(D)
1978	-	-	(D)	-	(D)	-	(D)
CROPS HARVESTED							
Corn for silage or green chop farms, 1982	7	-	-	-	1	12	1
1978	5	-	-	-	4	13	-
acres, 1982	(D)	-	-	-	(D)	(D)	(D)
1978	(D)	-	-	-	(D)	953	-
tons, green, 1982	3 440	-	-	-	(D)	4 617	(D)
1978	(D)	-	-	-	(D)	12 205	-
Wheat for grain farms, 1982	322	41	21	1	12	74	74
1978	337	30	16	3	13	68	73
acres, 1982	204 756	(D)	(D)	(D)	2 055	46 179	18 743
1978	182 789	6 357	(D)	(D)	2 366	31 489	15 700
bushels, 1982	5 045 684	(D)	(D)	(D)	65 370	1 381 158	582 882
1978	5 076 984	239 330	(D)	(D)	80 560	844 115	496 114

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Ravalli
LIVESTOCK AND POULTRY							
Cattle and calves inventory farms, 1982	71	300	219	240	132	136	254
1978	69	299	247	243	114	142	253
number, 1982	28 401	82 178	25 173	72 970	51 271	32 937	45 507
1978	29 458	80 797	26 859	72 942	41 568	34 508	37 289
Cows and heifers that had calved farms, 1982	67	278	201	230	124	130	229
1978	66	287	240	232	111	135	235
number, 1982	14 911	44 207	14 277	40 156	27 160	18 760	21 433
1978	14 591	46 255	16 382	39 264	24 860	18 710	20 546
Beef cows farms, 1982	65	275	194	228	124	129	197
1978	65	284	233	225	111	135	196
number, 1982	14 893	44 114	13 744	40 085	27 124	18 684	18 730
1978	(D)	46 086	15 834	39 131	24 805	18 620	17 878
Milk cows farms, 1982	15	52	32	41	19	18	70
1978	21	63	45	64	29	21	66
number, 1982	18	93	533	71	36	76	2 703
1978	(D)	169	548	133	55	90	2 668
Heifers and heifer calves farms, 1982	67	252	172	215	119	116	213
number, 1982	6 716	21 535	5 191	19 420	12 714	7 987	11 663
Steers, steer calves, bulls, and bull calves farms, 1982	67	270	206	226	122	128	221
number, 1982	6 774	16 436	5 705	13 394	11 397	6 190	12 411
Cattle and calves sold farms, 1982	71	302	219	242	138	136	260
1978	72	306	243	246	115	144	258
number, 1982	16 559	45 180	16 192	37 166	27 502	23 260	25 618
1978	20 090	46 063	17 183	38 966	25 297	25 656	23 708
Calves farms, 1982	36	158	95	138	67	84	105
number, 1982	4 962	16 377	4 522	14 597	7 973	8 455	5 464
Cattle farms, 1982	64	250	187	207	118	106	236
1978	69	247	187	215	97	129	222
number, 1982	11 597	28 803	11 670	22 569	19 529	14 805	20 155
1978	10 488	23 072	9 853	22 419	14 028	15 488	16 275
Fattened on grains and concentrates farms, 1982	2	8	23	14	10	13	20
number, 1982	(D)	346	1 944	(D)	769	(D)	884
Hogs and pigs inventory farms, 1982	3	38	30	9	9	10	34
1978	8	67	35	20	10	16	40
number, 1982	(D)	2 258	9 687	(D)	632	1 883	3 934
1978	582	4 696	4 505	1 138	701	1 323	3 877
Used or to be used for breeding farms, 1982	2	25	24	3	7	8	21
1978	6	46	23	13	7	15	30
number, 1982	(D)	245	1 122	16	(D)	(D)	342
1978	66	774	549	289	78	(D)	612
Other farms, 1982	3	35	28	8	9	10	33
1978	6	59	34	17	8	16	37
number, 1982	(D)	2 013	8 565	(D)	(D)	(D)	3 592
1978	516	3 922	3 956	849	623	(D)	3 265
Hogs and pigs sold farms, 1982	3	41	31	8	8	11	30
1978	8	63	33	20	10	16	39
number, 1982	141	3 957	15 612	2 040	895	(D)	4 806
1978	1 024	8 984	6 360	2 210	1 112	2 134	6 168
Feeder pigs farms, 1982	2	4	1	4	5	1	7
1978	3	16	2	7	5	1	9
number, 1982	(D)	(D)	(D)	(D)	74	(D)	269
1978	252	2 032	(D)	841	(D)	(D)	1 107
Sheep and lambs inventory farms, 1982	15	37	19	48	12	12	35
1978	14	31	12	42	12	8	39
number, 1982	6 060	13 912	3 859	15 569	1 219	3 796	3 757
1978	(D)	10 538	3 342	19 355	2 630	3 121	6 356
Sheep and lambs sold farms, 1982	16	36	19	48	14	11	36
1978	14	27	12	43	13	8	38
number, 1982	5 226	11 825	3 662	11 551	1 555	2 272	3 109
1978	(D)	8 529	2 218	12 776	2 237	1 685	4 047
Hens and pullets of laying age inventory farms, 1982	8	53	36	45	20	24	47
1978	13	75	39	59	22	34	40
number, 1982	164	(D)	29 034	(D)	(D)	(D)	(D)
1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold farms, 1982	-	1	1	-	-	-	1
1978	-	1	2	-	-	-	-
number, 1982	-	(D)	(D)	-	-	-	(D)
1978	-	(D)	(D)	-	-	-	-
CROPS HARVESTED							
Corn for silage or green chop farms, 1982	1	4	-	5	-	33	10
1978	2	6	-	2	-	44	6
acres, 1982	(D)	(D)	-	(D)	-	(D)	(D)
1978	(D)	(D)	-	(D)	-	(D)	(D)
tons, green, 1982	(D)	(D)	-	3 345	-	(D)	(D)
1978	(D)	4 682	-	(D)	-	(D)	7 215
Wheat for grain farms, 1982	28	258	345	104	6	101	38
1978	26	248	363	106	18	103	23
acres, 1982	7 466	144 387	180 853	39 296	(D)	34 444	3 819
1978	4 864	121 876	158 089	30 083	1 610	27 749	3 995
bushels, 1982	235 763	4 035 729	7 625 302	999 537	(D)	983 002	163 158
1978	178 907	3 134 768	5 185 769	842 033	59 033	731 638	132 177

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
LIVESTOCK AND POULTRY							
Cattle and calves inventory farms, 1982	278	247	211	132	234	36	242
1978	314	290	206	119	269	39	263
number, 1982	48 715	29 687	73 659	24 640	21 557	8 843	51 663
1978	55 798	32 719	91 217	23 301	22 281	8 976	54 164
Cows and heifers that had calved farms, 1982	253	241	201	126	226	31	231
1978	283	278	195	112	262	37	252
number, 1982	25 729	18 860	37 257	13 015	13 898	5 118	30 134
1978	24 442	19 838	39 826	12 808	14 554	5 450	26 746
Beef cows farms, 1982	250	238	198	118	226	31	229
1978	279	275	192	112	258	36	245
number, 1982	25 408	(D)	37 086	12 817	13 869	(D)	29 841
1978	24 016	19 760	39 639	12 773	(D)	(D)	26 324
Milk cows farms, 1982	42	28	36	25	14	4	37
1978	59	44	42	27	30	7	53
number, 1982	321	(D)	171	198	29	(D)	293
1978	426	78	187	35	(D)	(D)	422
Heifers and heifer calves farms, 1982	232	203	188	117	173	34	207
number, 1982	11 003	6 254	17 332	6 496	4 170	2 323	12 425
Steers, steer calves, bulls, and bull calves farms, 1982	259	226	196	121	217	34	217
number, 1982	11 983	4 573	19 070	5 129	3 489	1 402	9 104
Cattle and calves sold farms, 1982	271	245	216	134	232	36	248
1978	316	293	215	121	279	39	266
number, 1982	34 837	16 523	53 340	14 337	13 647	4 742	30 458
1978	42 204	20 150	56 410	11 502	15 634	4 419	39 130
Calves farms, 1982	133	153	134	66	134	17	97
number, 1982	9 889	9 286	18 530	4 329	7 092	1 293	6 922
Cattle farms, 1982	223	184	172	120	189	35	222
1978	254	211	168	108	201	36	230
number, 1982	24 948	7 237	34 810	10 008	6 555	3 449	23 536
1978	32 269	8 638	37 592	6 929	5 521	3 257	29 059
Fattened on grains and concentrates farms, 1982	37	14	13	9	11	-	26
number, 1982	7 564	(D)	1 683	166	(D)	-	5 021
Hogs and pigs inventory farms, 1982	27	33	22	8	18	1	26
1978	47	65	25	14	38	1	48
number, 1982	3 038	3 142	2 677	206	2 015	(D)	8 464
1978	6 800	6 269	6 707	540	(D)	(D)	5 739
Used or to be used for breeding farms, 1982	14	25	10	5	16	1	19
1978	39	54	16	5	29	-	30
number, 1982	(D)	305	319	50	335	(D)	825
1978	752	1 039	805	44	(D)	-	809
Other farms, 1982	24	29	20	6	18	1	26
1978	44	61	24	14	35	1	44
number, 1982	(D)	2 837	2 358	156	1 680	(D)	7 639
1978	6 048	5 230	5 902	496	(D)	(D)	4 930
Hogs and pigs sold farms, 1982	28	38	17	3	16	1	26
1978	46	69	22	10	34	1	49
number, 1982	5 237	3 504	4 628	260	1 793	(D)	11 126
1978	9 463	7 070	7 783	377	2 886	(D)	10 533
Feeder pigs farms, 1982	-	5	4	-	4	1	8
1978	10	6	6	-	9	-	11
number, 1982	-	(D)	(D)	-	(D)	(D)	(D)
1978	593	(D)	(D)	-	(D)	-	770
Sheep and lambs inventory farms, 1982	25	15	15	9	20	4	59
1978	25	19	19	6	19	2	52
number, 1982	6 810	2 598	14 915	1 063	3 570	153	12 386
1978	12 607	2 706	10 886	126	1 320	(D)	11 020
Sheep and lambs sold farms, 1982	25	15	17	11	19	4	61
1978	27	19	18	7	20	2	54
number, 1982	6 169	2 164	15 194	737	2 321	91	10 450
1978	11 215	2 013	6 806	405	832	(D)	8 830
Hens and pullets of laying age inventory farms, 1982	40	45	30	18	36	4	46
1978	66	51	43	24	61	3	47
number, 1982	(D)	(D)	(D)	(D)	(D)	95	(D)
1978	(D)	(D)	1 566	(D)	(D)	59	(D)
Broilers and other meat-type chickens sold farms, 1982	-	3	-	-	2	-	1
1978	2	2	-	-	3	-	3
number, 1982	-	455	-	-	(D)	-	(D)
1978	(D)	(D)	-	-	250	-	(D)
CROPS HARVESTED							
Corn for silage or green chop farms, 1982	82	9	21	1	-	-	25
1978	118	16	31	1	3	-	32
acres, 1982	6 165	(D)	2 355	(D)	-	-	(D)
1978	6 660	(D)	7 750	(D)	(D)	-	3 187
tons, green, 1982	81 927	(D)	40 310	(D)	-	-	(D)
1978	80 874	(D)	82 660	(D)	(D)	-	53 242
Wheat for grain farms, 1982	331	446	95	20	474	1	128
1978	357	493	89	24	502	-	153
acres, 1982	155 794	290 682	86 326	1 953	273 906	(D)	58 884
1978	139 980	273 107	59 746	2 701	279 051	-	56 565
bushels, 1982	4 174 088	7 062 069	2 117 233	72 033	6 680 936	(D)	1 926 566
1978	3 998 696	6 843 462	1 877 269	94 071	7 493 008	-	1 563 016

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
LIVESTOCK AND POULTRY								
Cattle and calves inventory farms, 1982	186	298	120	61	294	100	104	411
1978	185	305	119	66	359	102	123	413
number, 1982	48 338	62 389	19 452	26 444	69 554	38 687	20 599	105 554
1978	41 235	60 650	16 904	25 556	77 648	39 956	22 482	91 827
Cows and heifers that had calved farms, 1982	178	278	117	60	272	99	103	340
1978	182	289	117	61	338	99	120	344
number, 1982	28 857	30 718	11 610	12 715	37 924	22 363	11 120	34 253
1978	24 158	30 723	9 780	13 058	43 974	20 672	11 083	30 362
Beef cows farms, 1982	178	270	117	60	271	98	94	325
1978	177	280	116	60	337	98	116	315
number, 1982	28 778	30 088	11 408	(D)	37 837	(D)	10 829	32 286
1978	24 026	30 042	(D)	(D)	43 877	(D)	10 952	28 031
Milk cows farms, 1982	44	40	21	9	40	19	21	48
1978	59	55	14	13	53	25	34	58
number, 1982	79	630	202	(D)	87	(D)	291	1 967
1978	133	681	(D)	(D)	97	(D)	131	2 331
Heifers and heifer calves farms, 1982	160	243	96	52	254	89	87	333
number, 1982	10 381	14 275	4 647	6 938	18 312	10 243	4 880	28 952
Steers, steer calves, bulls, and bull calves farms, 1982	181	281	103	55	269	93	94	381
number, 1982	10 100	17 396	3 195	6 791	13 318	6 081	4 599	42 349
Cattle and calves sold farms, 1982	188	288	119	62	303	103	104	416
1978	190	308	120	71	361	106	122	420
number, 1982	26 741	45 997	12 023	14 521	33 889	20 193	9 693	94 288
1978	23 194	40 988	10 547	14 772	42 886	22 751	13 644	92 317
Calves farms, 1982	96	136	64	24	192	54	47	161
number, 1982	11 286	8 280	4 908	2 267	13 655	4 626	2 980	11 808
Cattle farms, 1982	166	255	105	58	248	89	82	367
1978	158	258	102	57	292	85	96	350
number, 1982	15 455	36 717	7 115	12 254	20 234	15 567	6 713	82 480
1978	12 315	28 317	4 732	10 752	19 523	14 630	8 670	75 504
Fattened on grains and concentrates farms, 1982	7	26	7	12	20	3	11	64
number, 1982	328	(D)	190	(D)	2 172	121	239	48 443
Hogs and pigs inventory farms, 1982	14	26	11	8	40	14	7	35
1978	36	41	14	9	78	12	25	45
number, 1982	3 400	6 307	5 459	(D)	3 916	4 856	749	2 473
1978	1 614	6 426	(D)	590	6 368	3 900	1 209	3 401
Used or to be used for breeding farms, 1982	10	17	8	5	31	8	6	9
1978	22	28	10	7	58	10	9	20
number, 1982	(D)	(D)	(D)	52	635	429	146	201
1978	326	741	(D)	(D)	930	409	(D)	393
Other farms, 1982	13	25	9	8	33	14	7	34
1978	31	39	13	8	73	11	25	43
number, 1982	(D)	(D)	(D)	(D)	3 281	4 427	603	2 272
1978	1 288	5 685	(D)	(D)	5 438	3 491	(D)	3 008
Hogs and pigs sold farms, 1982	16	25	8	7	46	13	7	38
1978	35	41	12	11	80	12	23	39
number, 1982	6 459	10 304	(D)	688	7 363	7 247	971	5 054
1978	3 881	9 364	(D)	874	10 186	3 684	(D)	5 534
Feeder pigs farms, 1982	3	5	1	3	10	1	2	1
1978	10	7	2	1	17	3	3	9
number, 1982	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1978	1 853	(D)	(D)	(D)	2 759	(D)	(D)	1 429
Sheep and lambs inventory farms, 1982	77	44	12	3	30	39	10	34
1978	81	34	9	3	24	38	8	27
number, 1982	24 013	10 183	2 272	(D)	3 072	15 714	1 100	7 154
1978	18 823	9 249	2 669	(D)	2 578	15 604	1 768	8 259
Sheep and lambs sold farms, 1982	82	43	11	3	34	39	10	40
1978	82	32	8	2	26	38	8	26
number, 1982	20 667	9 242	1 998	(D)	3 183	11 487	543	3 834
1978	15 539	7 693	1 556	(D)	1 909	11 869	1 386	4 162
Hens and pullets of laying age inventory farms, 1982	33	31	24	7	54	15	12	27
1978	38	28	26	13	92	11	29	37
number, 1982	814	(D)	(D)	107	(D)	(D)	631	(D)
1978	(D)	23 681	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold farms, 1982	-	1	2	-	2	-	-	2
1978	-	5	2	-	1	-	-	1
number, 1982	-	(D)	(D)	-	(D)	-	-	(D)
1978	-	(D)	(D)	-	(D)	-	-	(D)
CROPS HARVESTED								
Corn for silage or green chop farms, 1982	-	1	-	20	8	-	7	183
1978	-	1	1	21	15	-	8	219
acres, 1982	-	(D)	-	(D)	(D)	-	455	16 437
1978	-	(D)	(D)	2 690	1 925	-	(D)	18 470
tons, green, 1982	-	(D)	-	(D)	14 141	-	3 650	290 021
1978	-	(D)	(D)	48 080	22 066	-	(D)	303 264
Wheat for grain farms, 1982	38	354	271	20	427	53	119	236
1978	45	328	281	26	486	53	137	240
acres, 1982	(D)	158 575	228 030	(D)	283 497	26 815	43 999	87 782
1978	8 881	139 640	228 830	4 648	278 604	28 996	49 236	83 208
bushels, 1982	(D)	8 306 682	6 552 099	(D)	7 013 122	768 535	1 046 983	3 160 178
1978	187 895	4 155 593	8 351 610	168 731	7 008 381	720 678	1 289 799	2 256 178

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Montana	Beaverhead	Big Horn	Blaine	Broadwater	Carbon	Carter
CROPS HARVESTED—Con.								
Barley for grain	farms, 1982	7 575	71	132	187	76	189	53
	1978	7 340	82	145	174	104	217	76
	acres, 1982	1 585 934	(D)	29 905	37 083	18 462	12 679	5 727
	1978	1 227 663	(D)	19 966	33 679	21 213	14 628	(D)
	bushels, 1982	71 061 414	(D)	1 208 298	1 626 884	904 450	727 548	149 003
	1978	50 910 532	(D)	802 126	1 318 926	1 236 576	808 549	(D)
Oats for grain	farms, 1982	2 796	17	53	69	25	78	67
	1978	3 085	18	58	76	22	96	64
	acres, 1982	161 189	(D)	(D)	4 257	1 162	2 098	4 158
	1978	163 936	(D)	3 362	4 344	(D)	2 451	4 495
	bushels, 1982	7 763 327	(D)	(D)	230 865	74 393	119 117	163 134
	1978	8 029 106	(D)	167 640	232 095	(D)	148 207	162 396
Sugar beets for sugar	farms, 1982	434	-	38	-	-	75	-
	1978	512	-	27	5	9	90	-
	acres, 1982	41 041	-	4 711	-	-	(D)	-
	1978	43 395	-	3 332	288	(D)	7 026	-
	tons, 1982	812 008	-	97 019	-	-	(D)	-
	1978	854 606	-	69 753	5 780	20 818	131 366	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	10 169	203	221	234	109	315	219
	1978	11 401	203	287	265	114	366	234
	acres, 1982	2 061 000	134 025	(D)	51 440	22 136	46 288	81 243
	1978	2 155 365	131 526	63 800	57 906	22 050	48 160	69 703
	tons, dry, 1982	4 050 774	248 790	(D)	108 528	64 963	102 863	125 643
	1978	4 054 139	214 851	130 112	125 950	60 825	105 310	96 362

Item		Cascade	Chouteau	Custer	Daniels	Dawson	Deer Lodge	Fallon
CROPS HARVESTED—Con.								
Barley for grain	farms, 1982	247	501	63	175	186	4	90
	1978	232	430	91	102	195	14	107
	acres, 1982	68 366	185 200	6 857	20 974	21 675	113	9 736
	1978	41 684	104 198	7 635	11 516	18 930	1 007	7 679
	bushels, 1982	2 885 837	8 455 445	248 724	651 204	866 844	6 063	342 877
	1978	1 587 173	3 796 238	254 601	423 510	770 328	35 470	246 667
Oats for grain	farms, 1982	63	42	69	44	109	1	73
	1978	52	59	81	48	157	7	101
	acres, 1982	2 929	3 874	6 247	(D)	6 468	(D)	4 322
	1978	1 951	5 492	3 814	(D)	8 460	338	5 173
	bushels, 1982	117 578	192 777	229 945	(D)	253 267	(D)	196 702
	1978	90 836	238 534	181 795	(D)	463 166	13 150	210 340
Sugar beets for sugar	farms, 1982	-	-	-	-	28	-	-
	1978	-	-	-	-	34	-	-
	acres, 1982	-	-	-	-	(D)	-	-
	1978	-	-	-	-	2 724	-	-
	tons, 1982	-	-	-	-	(D)	-	-
	1978	-	-	-	-	56 024	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	332	237	201	146	243	28	201
	1978	365	326	204	183	285	33	203
	acres, 1982	61 087	31 175	46 855	13 626	31 222	9 741	52 034
	1978	62 573	38 519	45 218	19 768	37 815	13 490	41 889
	tons, dry, 1982	113 026	57 250	89 112	19 837	50 710	16 880	80 030
	1978	115 995	66 480	79 825	28 080	60 659	24 726	60 431

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Fergus	Flathead	Gallatin	Garfield	Glacier	Golden Valley	Granite
CROPS HARVESTED—Con.							
Barley for grain .... farms, 1982	383	159	283	101	168	47	16
1978	408	175	315	100	167	39	19
acres, 1982	101 975	27 470	47 532	19 475	95 905	7 353	(D)
1978	75 213	27 361	44 001	16 423	92 037	2 482	918
bushels, 1982	3 695 116	1 891 979	2 713 695	681 194	4 730 145	262 795	(D)
1978	2 503 202	1 722 572	2 510 330	624 333	3 690 326	77 857	37 230
Oats for grain .... farms, 1982	100	41	85	49	24	24	10
1978	114	45	84	70	29	36	13
acres, 1982	6 506	1 086	3 714	(D)	(D)	1 721	(D)
1978	5 304	1 627	3 338	(D)	(D)	1 161	(D)
bushels, 1982	260 412	71 174	260 830	(D)	(D)	80 680	(D)
1978	233 300	104 290	217 351	(D)	111 065	47 529	(D)
Sugar beets for sugar .... farms, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	-	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .... farms, 1982	481	189	347	145	113	79	93
1978	525	223	380	151	135	84	96
acres, 1982	106 085	23 413	60 347	24 707	26 106	19 316	28 421
1978	107 572	28 104	63 068	30 203	22 551	14 221	26 449
tons, dry, 1982	180 557	59 460	176 598	31 161	38 984	32 843	60 264
1978	192 287	70 687	173 151	47 674	38 303	24 395	54 664

Item	Hill	Jefferson	Judith Basin	Lake	Lewis and Clark	Liberty	Lincoln
CROPS HARVESTED—Con.							
Barley for grain .... farms, 1982	306	39	184	176	57	170	4
1978	154	34	180	169	61	104	5
acres, 1982	58 390	4 557	63 908	14 316	13 589	(D)	37
1978	25 530	4 920	38 579	12 918	11 596	(D)	478
bushels, 1982	2 466 048	227 449	2 211 032	828 170	482 946	(D)	1 270
1978	915 087	203 096	1 286 566	698 511	492 078	(D)	25 650
Oats for grain .... farms, 1982	46	22	48	98	25	10	10
1978	50	19	41	79	28	17	7
acres, 1982	(D)	(D)	(D)	3 467	1 265	909	138
1978	3 449	(D)	(D)	2 150	974	1 488	184
bushels, 1982	(D)	(D)	(D)	247 674	73 665	51 270	10 410
1978	140 234	(D)	(D)	131 832	56 870	48 780	7 625
Sugar beets for sugar .... farms, 1982	-	1	-	-	-	-	-
1978	-	-	-	-	-	-	-
acres, 1982	-	(D)	-	-	-	-	-
1978	-	-	-	-	-	-	-
tons, 1982	-	(D)	-	-	-	-	-
1978	-	-	-	-	-	-	-
Hey—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .... farms, 1982	169	91	205	355	129	50	41
1978	205	77	224	363	149	92	31
acres, 1982	18 057	24 046	53 995	40 255	31 949	(D)	3 750
1978	27 873	22 273	52 270	43 808	42 101	(D)	4 363
tons, dry, 1982	26 443	55 083	91 214	103 116	77 641	(D)	7 738
1978	37 991	44 330	81 147	104 610	84 001	(D)	10 429

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		McCone	Madison	Meegher	Mineral	Missoule	Musselshell	Park
CROPS HARVESTED—Con.								
Barley for grain	farms, 1982	193	94	33	2	27	70	91
	1978	163	120	34	3	36	44	106
	acres, 1982	22 807	11 023	(D)	(D)	3 197	13 024	11 040
	1978	21 252	13 158	(D)	136	3 502	10 688	9 843
	bushels, 1982	813 151	640 862	(D)	(D)	173 271	462 318	477 178
	1978	853 843	728 812	(D)	5 138	196 950	360 736	418 303
Oats for grain	farms, 1982	72	45	18	1	18	40	51
	1978	92	45	17	1	16	41	50
	acres, 1982	5 142	1 682	(D)	(D)	767	2 390	2 251
	1978	5 763	1 511	(D)	(D)	623	2 604	(D)
	bushels, 1982	223 259	122 873	(D)	(D)	29 371	99 521	131 158
	1978	297 247	83 938	(D)	(D)	40 720	93 143	(D)
Sugar beets for sugar	farms, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	acres, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
	tons, 1982	-	-	-	-	-	-	-
	1978	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	187	270	74	5	76	114	208
	1978	234	292	87	8	72	112	223
	acres, 1982	25 464	84 425	37 127	527	12 350	23 664	44 857
	1978	33 500	80 565	39 780	1 109	14 979	22 127	43 608
	tons, dry, 1982	38 961	211 174	81 527	1 339	30 676	44 952	103 599
	1978	52 552	188 345	70 720	2 182	33 303	36 353	87 792

Item		Petroleum	Phillips	Pondera	Powder River	Powell	Prairie	Revelli
CROPS HARVESTED—Con.								
Barley for grain	farms, 1982	27	196	329	66	34	61	88
	1978	31	175	336	72	32	62	88
	acres, 1982	4 635	37 854	106 353	6 343	3 835	(D)	5 986
	1978	4 516	29 158	92 582	(D)	2 443	6 326	5 013
	bushels, 1982	163 238	1 485 578	5 753 536	188 409	216 234	(D)	356 984
	1978	153 019	1 042 069	4 096 531	(D)	116 322	226 442	314 361
Oats for grain	farms, 1982	17	106	25	63	25	66	46
	1978	13	110	43	70	29	67	35
	acres, 1982	(D)	7 801	(D)	3 235	931	(D)	1 091
	1978	(D)	7 562	2 718	3 965	1 284	3 000	852
	bushels, 1982	(D)	338 812	(D)	126 165	44 595	(D)	73 365
	1978	46 970	347 158	161 748	184 535	69 080	142 880	56 773
Sugar beets for sugar	farms, 1982	-	-	-	-	-	19	-
	1978	-	-	-	-	-	20	4
	acres, 1982	-	-	-	-	-	(D)	-
	1978	-	-	-	-	-	1 470	(D)
	tons, 1982	-	-	-	-	-	(D)	-
	1978	-	-	-	-	-	31 024	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	60	260	200	217	123	124	234
	1978	70	290	254	236	112	142	234
	acres, 1982	17 694	62 054	19 362	58 722	57 203	18 099	30 256
	1978	23 292	65 497	27 751	56 357	47 266	20 777	25 489
	tons, dry, 1982	34 269	112 592	44 996	93 760	123 144	32 260	80 369
	1978	43 189	114 920	61 514	97 184	87 173	35 998	66 645

See footnotes at end of table.

Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Richland	Roosevelt	Rosebud	Sanders	Sheridan	Silver Bow	Stillwater
CROPS HARVESTED—Con.							
Barley for grain farms, 1982	188	200	67	36	245	4	123
1978	232	172	75	28	180	5	137
acres, 1982	24 815	19 264	19 049	1 548	26 686	(D)	23 885
1978	27 246	20 107	6 961	1 671	19 734	(D)	16 692
bushels, 1982	952 283	654 676	709 943	66 721	905 056	(D)	983 969
1978	1 280 054	762 398	271 310	86 194	712 752	(D)	548 515
Oats for grain farms, 1982	165	105	38	31	140	4	45
1978	198	123	32	22	120	2	57
acres, 1982	11 135	5 997	1 625	1 381	7 508	175	1 931
1978	13 172	6 897	1 851	924	6 552	(D)	2 797
bushels, 1982	555 191	268 628	86 631	62 175	305 037	16 100	90 705
1978	729 511	330 751	103 550	52 325	280 430	(D)	119 205
Sugar beets for sugar farms, 1982	109	–	10	–	–	–	11
1978	132	–	11	–	–	–	16
acres, 1982	11 536	–	1 080	–	–	–	778
1978	10 923	–	1 144	–	–	–	(D)
tons, 1982	241 357	–	20 975	–	–	–	13 463
1978	238 043	–	23 854	–	–	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	303	252	173	127	256	28	227
1978	340	325	193	123	309	35	241
acres, 1982	40 559	37 127	34 433	21 856	29 338	6 204	48 695
1978	42 768	41 318	42 759	23 084	32 619	7 407	(D)
tons, dry, 1982	70 051	53 481	74 716	45 863	38 009	12 502	75 020
1978	77 997	68 202	81 360	52 790	47 163	14 724	(D)

Item	Sweet Grass	Teton	Toole	Treasure	Valley	Wheatland	Wibaux	Yellowstone
CROPS HARVESTED—Con.								
Barley for grain farms, 1982	52	418	234	25	230	61	55	259
1978	50	394	203	30	237	46	60	290
acres, 1982	5 463	119 026	68 290	(D)	33 519	24 162	4 360	24 180
1978	4 902	86 513	64 491	(D)	31 808	12 750	4 052	23 834
bushels, 1982	187 228	6 794 622	3 039 856	(D)	1 140 818	870 135	176 505	1 331 490
1978	174 430	4 271 525	2 328 801	(D)	1 163 769	408 859	168 795	1 050 811
Oats for grain farms, 1982	67	32	22	17	83	24	70	58
1978	64	51	27	14	108	24	75	68
acres, 1982	3 259	(D)	(D)	(D)	5 259	1 097	5 646	2 573
1978	2 587	2 937	(D)	440	4 957	(D)	4 218	2 989
bushels, 1982	197 870	(D)	(D)	(D)	205 929	63 878	259 299	148 800
1978	124 642	130 125	(D)	31 277	213 638	(D)	224 497	153 019
Sugar beets for sugar farms, 1982	–	–	–	24	–	–	–	119
1978	–	–	–	19	–	–	–	145
acres, 1982	–	–	–	3 657	–	–	–	(D)
1978	–	–	–	3 662	–	–	–	10 015
tons, 1982	–	–	–	80 134	–	–	–	(D)
1978	–	–	–	73 030	–	–	–	182 265
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms, 1982	179	294	101	52	291	94	107	357
1978	171	336	126	87	369	102	123	372
acres, 1982	42 521	52 826	10 052	9 777	53 153	36 381	16 528	32 385
1978	40 109	58 692	15 360	11 544	57 561	33 041	19 930	29 390
tons, dry, 1982	84 687	111 911	15 089	20 027	110 857	61 561	27 107	75 041
1978	63 563	127 820	21 533	26 931	124 060	54 015	27 716	67 102

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[1] Data are based on a sample of farms.
[2] Data for 1978 include the cost of lime which was not collected in 1982.

Table 17. **Milk Goats—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats			Goat milk		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Gallons	Sales ($1,000)
STATE TOTAL								
Montana 1982	308	1 336	72	340	20	16	2 918	7
1978	73	578	28	146	11	11	(D)	(D)

Table 18. **Angora Goats—Inventory and Sales: 1982 and 1978**

[Not published for this State]

Table 19. **Mink and Their Pelts—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
Montana 1982	33	19 562	35	46 437	1 248
1978	20	13 472	23	33 415	993
COUNTIES, 1982					
Fergus	3	(D)	2	(D)	(D)
Gallatin	2	(D)	4	(D)	(D)
Judith Basin	4	1 528	4	2 956	91
Lake	5	2 874	5	7 595	214
Mineral	3	(D)	3	(D)	(D)
Ravalli	4	5 267	4	16 690	429
Sanders	4	2 012	4	666	19
All other counties	8	4 619	9	11 785	304

Table 20. **Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees			Honey		
	Farms	Number	Farms	Number	Sales ($1,000)	Farms	Pounds	Sales ($1,000)
STATE TOTAL								
Montana 1982	439	97 764	12	(D)	(D)	156	10 102 393	6 005
1978	213	78 264	16	4 809	168	155	7 059 404	3 326

Table 21. **Fish Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Any				Only by pounds			Only by number			Water surface area	
	Farms	Sales ($1,000)	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Pounds (1,000)	Sales ($1,000)	Farms	Number (1,000)	Sales ($1,000)	Farms	Acres
TROUT														
State Total														
Montana 1982	24	380	17	219	7	1 052	17	219	219	7	1 052	161	22	53
1978	33	869	21	242	12	3 529	21	242	630	12	3 529	239	29	119
Counties, 1982														
Granite	4	74	4	79	–	–	4	79	74	–	–	–	3	4
Lake	7	54	5	18	2	(D)	5	18	(D)	2	(D)	(D)	7	14
All other counties	13	252	8	122	5	(D)	8	122	(D)	5	(D)	(D)	12	35

Table 22. **Miscellaneous Poultry—Inventory and Sales: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
DUCKS					
State Total					
Montana	1982	341	14 204	49	10 554
	1978	312	9 635	42	8 826
GEESE					
State Total					
Montana	1982	385	18 216	55	21 113
	1978	350	10 974	46	14 611
PIGEONS OR SQUAB					
State Total					
Montana	1982	13	291	3	23
	1978	13	204	1	(D)
PHEASANTS					
State Total					
Montana	1982	18	1 358	6	2 748
	1978	20	368	4	(D)
OTHER POULTRY					
State Total					
Montana	1982	64	842	13	558
	1978	54	622	7	161
POULTRY HATCHED (SEE TEXT)					
State Total					
Montana	1982	47	345 071	186	(D)
	1978	32	(D)	158	(D)

Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS					
State Total					
Montana 1982	156	633	22	96	55
1978	337	1 030	39	107	22
GOATS, TOTAL					
State Total					
Montana 1982	346	1 545	82	424	24
1978	111	839	37	246	19
Counties, 1982					
Beaverhead	6	21	1	(D)	(D)
Blaine	8	19	1	(D)	(D)
Broadwater	8	82	4	29	(Z)
Carbon	6	9	-	-	-
Carter	7	13	1	(D)	(D)
Cascade	8	23	1	(D)	(D)
Custer	9	43	4	14	(Z)
Daniels	3	5	2	(D)	(D)
Fergus	5	28	1	(D)	(D)
Flathead	28	162	13	57	5
Gallatin	11	64	2	(D)	(D)
Glacier	7	19	-	-	-
Hill	9	46	-	-	-
Jefferson	4	5	1	(D)	(D)
Judith Basin	7	18	2	(D)	(D)
Lake	18	83	5	7	(Z)
Lewis and Clark	7	20	1	(D)	(D)
Lincoln	14	83	4	13	1
Mineral	4	16	3	(D)	(D)
Missoula	17	137	5	39	1
Park	6	27	1	(D)	(D)
Phillips	7	23	-	-	-
Pondera	6	20	1	(D)	(D)
Powder River	9	21	3	10	(Z)
Powell	6	30	1	(D)	(D)
Ravalli	30	179	9	(D)	(D)
Richland	3	11	-	-	-
Rosebud	4	35	1	(D)	(D)
Sanders	14	34	5	11	(Z)
Sheridan	6	19	-	-	-
Silver Bow	4	9	-	-	-
Stillwater	16	52	-	-	-
Sweet Grass	4	6	-	-	-
Teton	3	6	-	-	-
Toole	3	6	1	(D)	(D)
Valley	4	12	1	(D)	(D)
Yellowstone	15	62	1	(D)	(D)
All other counties	20	97	7	18	1
GOATS, EXCEPT ANGORA AND MILK					
State Total					
Montana 1982	57	202	13	84	3
1978	42	(D)	10	(D)	(D)
RABBITS AND THEIR PELTS					
State Total					
Montana 1982	93	2 422	41	12 412	39
1978	58	1 818	27	5 576	19
OTHER LIVESTOCK					
State Total					
Montana 1982	38	(X)	13	(X)	98
1978	25	(X)	12	(X)	148
OTHER LIVESTOCK PRODUCTS					
State Total					
Montana 1982	(X)	(X)	12	(X)	128
1978	(X)	(X)	17	(X)	97

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)					
State Total					
Montana 1982	212	20 897	1 933 434	174	16 024
1978	177	21 049	1 251 164	131	10 271
Counties, 1982					
Big Horn	15	1 401	110 950	13	1 300
Blaine	3	(D)	(D)	-	-
Carbon	14	611	43 332	12	464
Custer	33	2 525	256 330	32	2 403
Dawson	24	1 503	175 973	24	1 503
Garfield	3	154	5 870	1	(D)
Lake	3	57	5 770	2	(D)
Prairie	21	1 308	143 049	21	1 308
Richland	21	2 787	274 487	15	2 080
Rosebud	17	1 944	179 228	13	1 694
Stillwater	3	(D)	(D)	1	(D)
Treasure	13	2 107	268 005	12	2 100
Yellowstone	18	1 199	88 150	17	917
All other counties	24	5 035	368 770	11	2 104
WHEAT FOR GRAIN (BUSHELS)					
State Total					
Montana 1982	9 982	5 215 965	159 093 238	1 249	165 194
1978	10 726	4 799 795	134 207 558	858	70 719
Counties, 1982					
Beaverhead	40	13 895	669 220	32	8 545
Big Horn	187	121 085	4 092 774	59	10 047
Blaine	240	160 645	5 085 490	26	3 384
Broadwater	101	41 189	1 620 891	60	12 931
Carbon	132	22 026	756 517	55	3 257
Carter	115	39 698	804 776	2	(D)
Cascade	313	144 291	5 079 820	48	5 752
Chouteau	643	453 148	18 209 163	13	2 545
Custer	119	39 231	1 035 317	27	2 530
Daniels	352	235 259	5 305 970	3	163
Dawson	306	151 545	3 894 171	13	514
Fallon	176	66 124	1 646 216	1	(D)
Fergus	415	145 360	4 569 111	4	510
Flathead	139	7 864	466 025	35	2 515
Gallatin	270	47 834	2 064 516	98	8 914
Garfield	146	91 345	2 214 792	1	(D)
Glacier	178	111 828	3 727 312	15	4 194
Golden Valley	78	27 371	847 035	6	1 355
Granite	3	(D)	6 690	1	(D)
Hill	559	477 537	15 209 611	5	810
Jefferson	26	10 175	343 036	6	1 157
Judith Basin	184	67 179	2 012 492	5	1 228
Lake	134	14 124	742 091	90	8 177
Lewis and Clark	44	16 213	525 208	22	3 761
Liberty	221	242 438	7 911 748	4	3 364
Lincoln	6	147	3 072	1	(D)
McCone	351	207 679	5 102 614	10	2 508
Madison	42	12 448	521 794	30	5 588
Meagher	23	10 163	341 763	7	2 419
Missoula	17	2 237	70 566	3	(D)
Musselshell	82	46 519	1 389 238	8	876
Park	77	18 811	583 138	13	2 558
Petroleum	29	7 466	235 763	4	382
Phillips	277	145 554	4 067 663	22	3 336
Pondera	355	184 791	7 759 237	72	16 640
Powder River	111	38 675	1 006 822	3	(D)
Powell	8	651	30 759	5	131
Prairie	107	34 763	873 262	12	727
Ravalli	45	4 037	169 623	35	2 012
Richland	362	158 454	4 231 966	86	7 556
Roosevelt	497	285 789	7 159 498	7	1 032
Rosebud	106	91 477	2 272 908	22	4 163
Sanders	24	2 043	73 793	5	226
Sheridan	528	281 145	6 793 451	9	2 232
Stillwater	135	59 152	1 931 031	6	452
Sweet Grass	40	8 606	152 297	4	80
Teton	374	160 870	6 367 531	99	10 707
Toole	287	229 605	6 560 402	4	590
Treasure	21	4 361	181 904	9	1 618
Valley	490	289 001	7 110 129	46	4 978
Wheatland	57	27 013	772 642	4	208
Wibaux	135	45 094	1 068 982	-	-
Yellowstone	271	99 819	3 207 395	89	7 179
All other counties	4	(D)	63 983	3	774

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)					
State Total					
Montana 1982	8 283	1 613 964	72 135 565	2 129	229 155
1978	8 274	1 263 343	52 228 599	2 434	234 251
Counties, 1982					
Beaverhead	72	11 272	658 555	65	9 339
Big Horn	145	30 502	1 220 022	61	5 446
Blaine	195	37 309	1 633 236	41	2 865
Broadwater	84	18 808	918 335	51	7 717
Carbon	207	13 084	745 941	148	7 499
Carter	60	6 079	155 957	-	-
Cascade	296	70 220	2 946 717	78	8 187
Chouteau	515	185 675	8 476 908	12	1 400
Custer	67	7 357	265 320	15	1 116
Daniels	179	21 055	653 940	-	-
Dawson	201	22 246	883 267	16	703
Deer Lodge	4	113	6 063	4	113
Fallon	94	9 822	346 397	-	-
Fergus	403	102 860	3 715 200	9	435
Flathead	278	31 068	2 067 385	99	12 048
Gallatin	311	48 256	2 744 202	158	16 729
Garfield	104	19 667	687 734	2	(D)
Glacier	184	97 093	4 761 100	30	12 680
Golden Valley	51	7 473	266 415	6	803
Granite	17	775	55 437	14	672
Hill	312	58 570	2 472 207	3	(D)
Jefferson	45	4 704	232 686	31	1 990
Judith Basin	196	64 361	2 226 019	9	1 312
Lake	210	15 737	892 413	152	11 409
Lewis and Clark	79	14 182	504 716	56	5 492
Liberty	171	48 150	2 047 581	4	847
Lincoln	11	209	10 252	9	125
McCone	198	22 881	816 009	3	(D)
Madison	99	11 512	656 752	80	7 884
Meagher	35	25 014	1 090 495	17	5 177
Mineral	5	(D)	(D)	2	(D)
Missoula	36	3 387	180 833	22	1 613
Musselshell	79	13 348	469 918	17	621
Park	104	11 507	497 357	43	2 422
Petroleum	27	4 635	163 238	7	1 100
Phillips	212	38 364	1 500 876	19	2 543
Pondera	338	108 544	5 841 313	112	24 829
Powder River	73	6 548	192 389	1	(D)
Powell	38	4 330	235 235	30	3 186
Prairie	62	6 723	242 804	7	522
Ravalli	121	6 604	384 620	108	4 602
Richland	201	25 206	966 707	27	2 186
Roosevelt	217	19 701	666 723	3	(D)
Rosebud	74	21 314	835 718	29	1 521
Sanders	44	1 672	70 676	15	440
Sheridan	252	26 803	908 106	3	501
Silver Bow	4	(D)	(D)	4	(D)
Stillwater	134	24 252	1 002 509	25	1 301
Sweet Grass	57	5 623	190 765	18	1 080
Teton	443	119 820	6 826 419	224	43 384
Toole	239	68 586	3 046 745	4	699
Treasure	27	2 227	143 422	15	1 461
Valley	263	34 421	1 167 022	27	1 399
Wheatland	65	24 369	872 501	9	861
Wibaux	64	4 630	184 015	-	-
Yellowstone	281	24 833	1 364 013	185	9 215
EMMER AND SPELT (BUSHELS)					
State Total					
Montana 1982	20	1 129	35 862	-	-
1978	43	3 026	107 083	1	(D)
Counties, 1982					
Dawson	3	165	4 600	-	-
Rosebud	3	160	5 300	-	-
All other counties	14	804	25 962	-	-
FLAXSEED (BUSHELS)					
State Total					
Montana 1982	20	1 527	11 432	-	-
1978	17	1 057	10 011	-	-
MIXED GRAIN (BUSHELS)					
State Total					
Montana 1982	4	99	(D)	3	98
1978	8	955	45 030	6	635
MUSTARD SEED (POUNDS)					
State Total					
Montana 1982	14	1 522	1 246 038	3	86
1978	81	12 726	9 985 116	-	-
Counties, 1982					
Teton	5	538	189 538	1	(D)
All other counties	9	984	1 056 500	2	(D)

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978**—Con.

[For maening of abbraviations and symbols, see introductory taxt]

Geographic araa	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)					
State Total					
Montana 1982	3 118	168 097	8 068 970	970	34 153
1978	3 473	173 074	8 414 059	999	32 749
Countles, 1982					
Baaverhead	18	924	68 050	18	924
Big Horn	55	3 398	170 915	13	751
Blaina	74	4 347	234 470	28	1 018
Broadwater	25	1 162	74 393	21	856
Carbon	95	2 324	131 040	65	1 355
Carter	76	4 425	169 634	1	(D)
Cascada	72	3 063	123 250	19	774
Chouteau	42	3 874	192 777	1	(D)
Custer	80	6 435	236 405	38	1 352
Denials	45	2 337	87 909	-	-
Dawson	116	6 571	255 787	18	673
Fallon	77	4 410	201 212	-	-
Fergus	103	6 624	265 582	2	(D)
Flathead	78	1 463	92 124	21	438
Gellatin	92	3 763	264 982	54	2 078
Garfiald	50	4 422	173 880	-	-
Glacier	26	2 224	103 010	1	(D)
Golden Vallay	30	1 883	85 770	8	362
Granite	12	562	27 474	8	264
Hill	48	3 865	185 522	2	(D)
Jefferson	24	1 368	61 564	16	480
Judith Basin	50	3 237	118 726	1	(D)
Laka	126	3 955	282 209	100	3 249
Lewis and Clark	31	1 327	77 487	21	889
Liberty	10	909	51 270	1	(D)
Lincoln	15	199	14 590	10	128
McCone	72	5 142	223 259	1	(D)
Madison	50	1 720	125 883	47	1 584
Meagher	19	1 748	84 903	9	871
Missoula	30	968	39 235	20	454
Musselshell	43	2 451	101 731	19	742
Park	55	2 305	134 343	30	1 113
Patrolaum	18	743	47 220	10	478
Phillips	109	7 865	342 612	19	912
Pondara	27	2 173	147 292	6	757
Powdar River	66	3 400	132 565	4	117
Powall	29	1 018	48 935	19	602
Prairie	67	2 865	147 738	17	435
Ravalli	63	1 267	84 753	57	1 038
Richland	176	11 507	567 409	45	1 695
Roosevelt	112	6 167	277 598	6	181
Rosebud	42	1 808	88 735	19	683
Sanders	52	1 707	73 838	24	707
Sheridan	148	7 652	310 219	-	-
Silver Bow	4	175	16 100	4	175
Stillwatar	50	2 127	97 663	8	148
Sweat Grass	73	3 371	202 940	53	2 132
Teton	34	1 544	79 617	9	470
Toola	23	2 942	170 220	1	(D)
Treasure	18	1 113	69 101	8	642
Vallay	87	5 364	210 029	13	683
Wheatland	24	1 097	63 878	9	513
Wibaux	74	5 790	263 568	-	-
Yallowstona	78	2 920	163 409	43	872
All other countias	5	77	4 145	3	41
RYE FOR GRAIN (BUSHELS)					
State Total					
Montana 1982	43	4 582	157 644	8	754
1978	41	3 868	87 744	-	-
Counties, 1982					
Cartar	4	590	9 300	-	-
Roosevalt	8	889	26 720	-	-
Sheridan	5	371	8 991	-	-
All other counties	26	2 732	112 633	8	754
SAFFLOWER (POUNDS)					
State Total					
Montana 1982	271	45 135	39 480 800	4	192
1978	527	70 362	54 365 309	9	487
Countles, 1982					
Blaine	5	845	863 521	-	-
Chouteau	26	4 847	5 174 088	1	(D)
Danials	7	923	961 455	-	-
Dawson	17	3 807	2 643 186	-	-
Fargus	3	515	(D)	-	-
Hill	20	3 793	3 783 143	-	-
McCone	22	4 873	3 249 609	-	-
Phillips	8	1 280	1 052 624	-	-
Prairie	8	687	(D)	-	-
Richland	32	5 884	5 399 030	-	-
Roosevelt	50	7 822	6 518 115	1	(D)
Sheridan	29	2 845	2 805 135	-	-
Valley	14	1 817	1 370 755	-	-
Wibaux	21	4 177	3 969 609	-	-
All othar counties	11	1 220	1 071 768	2	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED (POUNDS)					
State Total					
Montana 1982	51	11 922	9 775 503	2	(D)
1978	52	11 430	7 967 794	5	(D)
Counties, 1982					
Carter	3	1 025	715 500	-	-
Chouteau	21	5 274	4 800 640	1	(D)
Liberty	8	1 355	993 643	-	-
Pondera	3	693	502 600	-	-
Wibaux	4	831	696 000	-	-
All other counties	12	2 744	2 067 120	1	(D)
TRITICALE (BUSHELS)					
State Total					
Montana 1982	26	2 383	45 468	-	-
1978	167	16 905	420 182	7	667
Counties, 1982					
Pondera	5	278	7 210	-	-
Toole	8	743	18 318	-	-
All other counties	13	1 362	19 940	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)					
State Total					
Montana 1982	130	6 681	112 018	130	6 681
1978	136	6 292	93 278	136	6 292
Counties, 1982					
Big Horn	3	87	1 998	3	87
Carbon	28	987	17 389	28	987
Custer	10	512	9 967	10	512
Dawson	16	889	13 143	16	889
Flathead	6	291	5 220	6	291
Lake	3	(D)	(D)	3	(D)
Prairie	8	532	9 295	8	532
Richland	32	1 619	26 592	32	1 619
Rosebud	7	449	5 174	7	449
Yellowstone	12	449	8 764	12	449
All other counties	5	(D)	(D)	5	(D)
DRY EDIBLE PEAS (POUNDS)					
State Total					
Montana 1982	14	697	1 270 020	10	394
1978	4	90	126 288	3	70
Counties, 1982					
Flathead	8	466	906 000	4	163
All other counties	6	231	364 020	6	231
LENTILS (POUNDS)					
State Total					
Montana 1982	36	2 939	3 042 766	4	147
1978	-	-	-	-	-

Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
IRISH POTATOES (CWT)					
State Total					
Montana 1982	186	7 504	1 892 566	136	7 423
1978	202	8 459	2 091 828	145	7 734
Counties, 1982					
Beaverhead	3	(D)	(D)	3	(D)
Blaine	3	(D)	(D)	2	(D)
Carbon	4	(D)	(D)	2	(D)
Cascade	3	9	2 300	2	(D)
Chouteau	3	1	44	-	-
Custer	3	(D)	(D)	1	(D)
Fallon	4	4	226	-	-
Fergus	3	3	(D)	2	(D)
Flathead	15	777	145 902	9	772
Gallatin	26	2 377	717 380	26	2 377
Hill	3	(D)	(D)	1	(D)
Lake	22	2 153	554 015	22	2 153
Lewis and Clark	4	2	95	4	2
Lincoln	7	6	860	6	5
Madison	4	264	54 900	4	264
Missoula	4	9	1 130	4	9
Musselshell	3	(D)	(D)	1	(D)
Phillips	3	(D)	(D)	2	(D)
Prairie	3	(D)	(D)	2	(D)
Ravalli	20	559	126 507	20	559
Stillwater	4	3	860	2	(D)
Teton	4	(D)	(D)	4	(D)
Toole	3	(D)	(D)	-	-
All other counties	35	872	189 378	17	835
SUGAR BEETS FOR SUGAR (TONS)					
State Total					
Montana 1982	439	41 123	813 230	439	41 123
1978	538	43 749	860 751	538	43 749
Counties, 1982					
Big Horn	38	4 711	97 019	38	4 711
Carbon	76	6 325	111 408	76	6 325
Dawson	29	2 534	46 835	29	2 534
Prairie	20	1 513	31 071	20	1 513
Richland	109	11 536	241 357	109	11 536
Stillwater	11	778	13 463	11	778
Treasure	24	3 657	80 134	24	3 657
Yellowstone	121	8 983	170 848	121	8 983
All other counties	11	1 066	21 095	11	1 086

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS					
State Total					
Montana 1982	234	29 555	(X)	83	11 012
1978	251	24 267	(X)	66	6 100
Counties, 1982					
Big Horn	18	(D)	(X)	5	403
Blaine	8	(D)	(X)	5	445
Carbon	3	(D)	(X)	3	(D)
Carter	7	563	(X)	1	(D)
Chouteau	3	(D)	(X)	-	-
Custer	23	2 334	(X)	6	444
Dawson	4	640	(X)	2	(D)
Fallon	5	242	(X)	-	-
Fergus	5	273	(X)	-	-
Flathead	3	104	(X)	1	(D)
Gallatin	3	49	(X)	-	-
McCone	4	(D)	(X)	1	(D)
Petroleum	8	1 023	(X)	6	868
Phillips	27	(D)	(X)	21	(D)
Powder River	37	(D)	(X)	3	(D)
Prairie	4	181	(X)	2	(D)
Rosebud	30	4 947	(X)	18	2 440
Sanders	4	208	(X)	2	(D)
Treasure	11	1 127	(X)	1	(D)
Valley	6	458	(X)	1	(D)
Yellowstone	8	309	(X)	1	(D)
All other counties	17	698	(X)	8	163

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
ALFALFA SEED (POUNDS)					
State Total					
Montana 1982	194	25 029	2 616 954	71	9 649
1978	219	18 735	1 515 324	57	4 188
Counties, 1982					
Big Horn	17	3 441	344 618	5	403
Blaine	6	940	58 260	5	445
Carter	5	(D)	(D)	-	-
Custer	23	2 334	191 030	8	444
Dawson	4	640	62 660	2	(D)
Fallon	5	(D)	14 920	-	-
McCone	4	(D)	(D)	1	(D)
Petroleum	8	1 023	207 800	8	868
Phillips	19	4 589	504 006	16	3 919
Powder River	36	3 961	250 838	3	(D)
Prairie	4	161	16 700	2	(D)
Rosebud	30	4 947	629 272	16	2 440
Treasure	11	1 127	99 921	1	(D)
Valley	4	(D)	54 700	1	(D)
Yellowstone	5	(D)	(D)	1	(D)
All other counties	13	486	60 824	8	222
BROMEGRASS SEED (POUNDS)					
State Total					
Montana 1982	3	84	23 188	2	(D)
1978	2	(D)	(D)	2	(D)
SWEETCLOVER SEED (POUNDS)					
State Total					
Montana 1982	4	97	(D)	-	-
1978	1	(D)	(D)	-	-
WHEATGRASS SEED (POUNDS)					
State Total					
Montana 1982	30	3 179	290 142	8	1 212
1978	27	4 106	379 039	7	1 420
Counties, 1982					
Gallatin	3	(D)	(D)	-	-
Phillips	8	1 575	124 440	5	975
Sanders	3	(D)	(D)	1	(D)
All other counties	16	1 407	145 402	2	(D)
OTHER SEEDS (POUNDS)					
State Total					
Montana 1982	10	991	451 228	-	-
1978	12	740	135 934	2	(D)
Counties, 1982					
Phillips	4	655	384 653	-	-
All other counties	6	336	58 575	-	-

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)					
State Total					
Montana 1982	14 116	2 238 390	4 335 853	7 125	994 883
1978	15 374	2 324 110	4 319 247	7 525	1 041 986
Counties, 1982					
Beaverhead	238	137 164	255 316	237	127 251
Big Horn	291	63 293	140 609	135	21 860
Blaine	286	53 957	112 890	167	25 933
Broadwater	128	22 926	66 152	111	19 124
Carbon	422	50 687	110 888	326	31 145
Carter	253	85 984	131 353	25	6 504
Cascade	488	66 802	121 847	169	12 284
Chouteau	248	31 901	58 279	43	6 715
Custer	259	49 859	94 501	135	20 558
Daniels	150	13 857	19 971	7	744
Dawson	288	33 444	53 646	80	5 177
Deer Lodge	50	10 242	17 665	46	9 171
Fallon	224	54 565	82 945	26	2 909
Fergus	565	109 821	184 931	80	8 285
Flathead	563	32 877	74 622	160	13 621
Gallatin	515	67 123	188 857	313	40 319
Garfield	156	25 522	31 976	25	2 461
Glacier	140	27 718	40 565	35	3 485
Golden Valley	102	20 190	34 188	36	4 813
Granite	119	29 924	62 989	105	27 228
Hill	208	20 872	30 403	35	3 473
Jefferson	166	26 315	58 760	130	23 105
Judith Basin	223	54 678	92 039	40	6 415
Lake	607	48 894	119 013	468	34 038
Lewis and Clark	270	36 175	85 723	224	23 654
Liberty	52	6 672	8 973	9	1 075
Lincoln	194	8 958	16 226	88	4 389
McCone	203	26 772	41 437	31	3 830
Madison	334	88 093	217 494	318	81 605
Meagher	89	37 920	82 945	77	33 351
Mineral	48	2 025	3 676	28	862
Missoula	274	18 256	40 532	185	10 402
Musselshell	167	26 125	48 276	65	6 782
Park	291	47 880	108 769	229	36 041
Petroleum	66	18 208	35 168	44	7 027
Phillips	315	64 354	115 913	168	28 735
Pondera	223	22 934	50 365	131	12 227
Powder River	250	62 400	97 800	48	7 598
Powell	159	60 610	128 693	147	55 647
Prairie	135	18 791	33 004	55	3 148
Ravalli	651	39 229	98 633	616	36 396
Richland	364	42 764	72 905	134	7 625
Roosevelt	287	39 159	55 540	42	4 270
Rosebud	212	45 222	90 387	103	13 985
Sanders	296	29 111	56 098	137	11 952
Sheridan	285	30 795	39 462	18	1 243
Silver Bow	62	7 455	14 065	51	5 751
Stillwater	299	52 101	79 600	138	11 895
Sweet Grass	216	44 463	87 593	154	26 890
Teton	330	54 048	113 726	231	34 571
Toole	112	10 225	15 299	24	1 710
Treasure	61	10 383	21 136	34	3 351
Valley	362	56 161	116 098	157	20 265
Wheatland	102	36 804	62 341	63	21 401
Wibaux	130	17 642	28 289	8	510
Yellowstone	588	38 040	85 282	434	20 077
ALFALFA HAY (TONS, DRY)					
State Total					
Montana 1982	10 660	1 348 671	2 992 348	5 690	604 917
1978	11 232	1 330 800	2 904 759	6 003	626 279
Counties, 1982					
Beaverhead	140	39 992	111 528	139	38 779
Big Horn	263	50 689	121 768	129	19 613
Blaine	227	33 929	84 810	146	18 618
Broadwater	110	15 497	50 733	101	14 370
Carbon	350	33 833	74 985	248	17 871
Carter	214	50 489	86 850	20	3 169
Cascade	430	53 666	99 581	142	9 405
Chouteau	169	18 889	40 627	38	4 575
Custer	215	27 011	63 251	123	14 776
Daniels	82	5 265	8 710	7	(D)
Dawson	170	11 971	26 278	73	4 178
Deer Lodge	21	3 822	9 501	21	3 822
Fallon	197	38 277	61 725	26	(D)
Fergus	489	87 493	152 474	72	7 169
Flathead	468	20 813	51 154	136	8 269
Gallatin	428	48 421	152 687	276	31 081
Garfield	81	10 778	18 506	24	2 196
Glacier	96	14 300	21 842	32	3 155
Golden Valley	83	13 279	28 043	33	3 797
Granite	69	12 021	29 721	64	11 168

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)—Con.					
Counties, 1982—Con.					
Hill	113	9 800	17 255	31	2 916
Jefferson	131	16 702	44 885	109	15 240
Judith Basin	207	41 746	74 327	35	4 614
Lake	470	36 392	96 276	366	25 870
Lewis and Clark	234	24 580	64 821	193	16 910
Liberty	34	3 475	5 655	8	740
Lincoln	136	5 663	11 346	76	3 611
McCone	104	8 073	19 308	30	3 565
Madison	277	61 091	166 334	268	58 746
Meagher	53	12 050	30 537	45	9 516
Mineral	35	1 602	3 065	17	576
Missoula	186	11 722	29 257	132	6 785
Musselshell	129	17 814	37 329	60	5 891
Park	239	31 507	73 720	191	23 863
Petroleum	62	13 018	29 576	43	6 665
Phillips	222	30 831	66 990	143	17 021
Pondera	189	16 487	41 901	125	10 714
Powder River	222	50 023	81 219	45	6 579
Powell	97	21 600	57 409	89	18 889
Prairie	101	9 364	20 975	52	2 728
Ravalli	335	17 653	55 818	316	16 533
Richland	278	24 999	50 876	127	6 822
Roosevelt	189	18 534	32 328	36	3 037
Rosebud	165	28 177	67 788	91	11 113
Sanders	198	20 078	43 276	109	8 979
Sheridan	173	14 586	20 497	16	(D)
Silver Bow	29	2 796	6 346	26	2 308
Stillwater	257	42 338	63 243	106	7 895
Sweet Grass	178	30 411	64 340	126	17 924
Teton	276	30 809	85 219	209	20 642
Toole	66	5 856	9 829	23	1 483
Treasure	53	8 815	19 550	34	2 973
Valley	272	31 536	84 900	144	16 039
Wheatland	90	20 674	38 906	56	11 341
Wibaux	97	9 417	17 934	8	(D)
Yellowstone	465	28 219	68 741	355	15 274
SMALL GRAIN HAY (TONS, DRY)					
State Total					
Montana 1982	2 226	131 512	210 323	510	22 312
1978	3 934	226 873	335 792	738	30 496
Counties, 1982					
Beaverhead	28	(D)	5 170	28	(D)
Big Horn	18	3 754	4 573	5	503
Blaine	83	5 086	8 852	25	(D)
Broadwater	10	287	712	7	185
Carbon	26	575	923	11	165
Carter	42	2 500	(D)	-	-
Cascade	68	2 835	6 368	23	737
Chouteau	84	5 015	6 863	-	-
Custer	32	1 950	2 804	5	69
Daniels	48	3 525	5 083	1	(D)
Dawson	93	5 236	7 547	7	138
Fallon	55	3 449	5 418	-	-
Fergus	95	3 999	5 820	2	(D)
Flathead	25	626	1 061	8	324
Gallatin	25	1 492	2 641	15	940
Garfield	40	(D)	(D)	1	(D)
Glacier	41	7 903	13 400	3	(D)
Golden Valley	15	(D)	(D)	2	(D)
Granite	11	408	(D)	11	408
Hill	99	4 987	7 229	2	(D)
Jefferson	12	182	401	8	(D)
Judith Basin	18	1 183	1 838	1	(D)
Lake	46	1 319	2 424	37	884
Lewis and Clark	27	826	(D)	16	366
Liberty	20	1 141	1 145	2	(D)
Lincoln	22	357	611	8	135
McCone	91	5 517	7 850	2	(D)
Madison	59	(D)	(D)	47	(D)
Meagher	11	619	676	7	487
Missoula	18	424	1 001	14	(D)
Musselshell	23	1 688	3 085	6	142
Park	50	1 409	2 989	28	(D)
Petroleum	8	644	754	3	(D)
Phillips	103	9 307	16 339	18	(D)
Pondera	24	(D)	(D)	1	(D)
Powder River	29	(D)	4 126	-	-
Powell	14	2 361	6 252	11	(D)
Prairie	45	1 797	2 678	6	70
Ravalli	53	1 097	2 400	46	863
Richland	79	4 039	6 997	11	(D)

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.					
Counties, 1982—Con.					
Roosevelt	79	3 697	5 428	3	178
Rosebud	26	3 371	5 291	4	119
Sanders	27	746	1 168	10	502
Sheridan	91	(D)	(D)	-	-
Silver Bow	5	(D)	(D)	5	(D)
Stillwater	31	1 880	2 756	7	75
Sweat Grass	37	(D)	(D)	20	(D)
Teton	22	(D)	(D)	7	373
Toole	37	1 923	2 605	-	-
Valley	93	7 348	9 253	9	(D)
Wheatland	14	(D)	(D)	3	78
Wibaux	41	1 717	2 416	1	(D)
Yallowstone	28	1 078	1 632	10	137
All other counties	5	108	173	3	64
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)					
State Total					
Montana 1982	3 799	351 333	548 033	1 443	138 398
1978	3 191	265 033	423 172	1 361	118 346
Counties, 1982					
Beaverhead	31	9 548	16 194	31	8 948
Big Horn	53	6 402	10 803	15	1 563
Blaine	60	7 973	10 145	26	2 883
Broadwater	25	3 520	7 715	18	2 050
Carbon	123	14 346	31 291	103	11 974
Carter	84	12 928	16 661	3	(D)
Cascade	78	4 611	6 319	28	911
Chouteau	51	2 111	2 401	-	-
Custer	73	7 683	8 613	18	558
Daniels	60	3 359	3 997	-	-
Dawson	127	10 204	12 208	8	602
Deer Lodge	14	2 838	3 912	11	2 773
Fallon	80	10 026	12 892	1	(D)
Fergus	125	11 546	17 764	7	606
Flathead	96	6 112	12 936	20	2 834
Gallatin	131	9 954	18 967	72	4 175
Garfield	88	7 777	7 868	1	(D)
Glacier	28	2 464	2 722	1	(D)
Golden Valley	26	2 289	2 289	1	(D)
Granite	50	9 950	19 569	47	9 440
Hill	59	4 036	3 076	2	(D)
Jefferson	27	1 586	2 310	15	820
Judith Basin	55	4 692	6 979	5	638
Lake	136	7 490	14 197	108	4 775
Lewis and Clark	32	2 802	6 263	22	1 794
Liberty	15	1 463	1 381	1	(D)
Lincoln	51	1 417	2 398	18	614
McCone	103	8 456	9 605	3	90
Madison	71	10 446	21 005	63	9 302
Meagher	35	9 622	19 693	30	9 065
Mineral	15	252	298	12	160
Missoula	75	3 201	5 790	53	2 199
Musselshell	54	4 630	5 248	4	210
Park	94	12 133	27 609	85	9 334
Petroleum	21	3 861	4 201	3	140
Phillips	72	13 661	19 189	30	8 315
Pondera	34	1 860	3 121	10	711
Powder River	53	6 779	8 402	9	(D)
Powell	39	11 560	22 388	35	(D)
Prairie	62	5 578	6 002	3	(D)
Ravalli	245	11 024	25 685	237	10 872
Richland	114	8 715	9 295	13	284
Roosevelt	83	6 160	7 974	8	482
Rosebud	48	6 396	7 023	9	783
Sanders	98	8 098	8 072	23	1 195
Sheridan	122	6 612	7 796	-	-
Silver Bow	25	1 655	2 419	19	(D)
Stillwater	72	5 615	9 748	40	2 553
Sweat Grass	66	6 903	11 747	45	3 347
Taton	38	3 564	6 167	12	1 777
Toole	24	909	717	1	(D)
Treasure	13	978	902	3	(D)
Valley	109	9 543	12 864	25	1 942
Wheatland	28	8 005	8 878	15	3 340
Wibaux	69	4 812	6 103	-	-
Yellowstone	141	5 178	8 202	95	2 339

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)					
State Total					
Montana 1982	2 712	365 019	521 192	911	210 814
1978	3 803	464 403	590 064	1 245	245 516
Counties, 1982					
Beaverhead	110	78 864	120 513	109	76 964
Big Horn	18	1 946	2 391	2	(D)
Blaine	58	6 393	8 505	21	3 163
Broadwater	31	3 622	6 992	27	2 519
Carbon	17	1 384	2 607	12	929
Carter	102	19 367	23 809	8	(D)
Cascade	71	4 695	6 013	5	521
Chouteau	44	4 446	5 585	6	(D)
Custer	47	10 827	15 395	4	3 420
Daniels	33	(D)	(D)	-	-
Dawson	94	5 672	6 532	4	112
Deer Lodge	25	3 378	3 848	21	(D)
Fallon	42	2 813	2 910	1	(D)
Fergus	86	5 276	6 805	1	(D)
Flathead	55	3 144	4 060	7	669
Gallatin	61	3 918	6 403	19	1 022
Garfield	36	4 938	4 392	1	(D)
Glacier	33	3 051	2 601	1	(D)
Golden Valley	14	3 066	4 362	3	(D)
Granite	48	7 095	12 313	36	6 062
Hill	29	1 881	(D)	2	(D)
Jefferson	51	7 565	11 002	34	6 696
Judith Basin	56	5 070	6 265	5	804
Lake	53	2 034	2 864	24	879
Lewis and Clark	59	7 528	12 474	30	4 145
Liberty	10	(D)	(D)	2	(D)
Lincoln	39	1 468	1 761	3	(D)
McCone	69	4 726	4 674	1	(D)
Madison	78	12 493	21 736	62	10 007
Meagher	44	15 629	32 039	37	14 283
Mineral	4	120	264	2	(D)
Missoula	50	2 264	3 799	20	863
Musselshell	20	1 088	1 080	-	-
Park	34	2 425	4 167	19	1 785
Petroleum	8	685	637	1	(D)
Phillips	76	10 187	12 929	27	4 296
Pondera	46	3 475	4 183	9	677
Powder River	49	3 297	(D)	2	(D)
Powell	88	25 089	42 644	74	23 612
Prairie	34	1 950	2 961	2	(D)
Ravalli	110	8 876	14 206	99	7 867
Richland	80	3 756	3 882	1	(D)
Roosevelt	97	10 328	9 330	6	415
Rosebud	36	6 488	7 563	7	1 220
Sanders	38	1 651	2 568	16	780
Sheridan	118	6 008	6 116	2	(D)
Silver Bow	27	(D)	(D)	20	1 320
Stillwater	20	1 576	2 685	10	1 067
Sweet Grass	30	5 652	9 255	20	4 863
Teton	69	15 429	17 435	31	11 779
Toole	19	(D)	(D)	4	(D)
Treasure	3	(D)	(D)	-	-
Valley	68	6 149	8 079	20	1 890
Wheatland	35	9 447	13 613	22	6 642
Wibaux	21	(D)	(D)	-	-
Yellowstone	19	347	519	9	107
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
Montana 1982	336	41 855	191 862	210	18 442
1978	(NA)	37 001	196 093	(NA)	23 349
Counties, 1982					
Beaverhead	4	(D)	5 740	3	(D)
Big Horn	5	502	3 222	3	(D)
Blaine	6	576	1 730	3	(D)
Carbon	11	549	3 249	7	206
Carter	4	700	(D)	-	-
Cascade	9	995	10 694	6	710
Chouteau	8	1 640	8 403	1	(D)
Custer	14	2 388	13 310	9	1 735
Dawson	7	361	3 244	4	147
Fergus	5	1 507	6 204	2	(D)
Flathead	19	2 182	16 234	10	1 525
Gallatin	19	3 338	24 475	17	3 101
Granite	3	450	(D)	2	(D)
Hill	5	168	(D)	2	(D)
Jefferson	6	280	487	4	(D)
Judith Basin	10	1 987	7 891	2	(D)
Lake	25	1 859	9 751	23	1 630
Lewis and Clark	4	439	(D)	4	439
Lincoln	3	53	328	2	(D)
Madison	4	(D)	(D)	3	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)—Con.					
Counties, 1982—Con.					
Missoula	8	645	2 053	4	(D)
Musselshell	7	905	4 598	5	539
Park	3	406	855	2	(D)
Phillips	3	368	1 400	1	(D)
Pondera	4	(D)	(D)	2	(D)
Prairie	4	102	1 164	3	96
Ravalli	17	579	1 573	14	461
Richland	11	1 255	5 564	4	260
Roosevelt	5	440	1 440	3	160
Rosebud	8	790	8 166	7	750
Sanders	7	538	3 042	5	496
Stillwater	6	692	3 503	4	305
Toole	3	(D)	(D)	-	-
Valley	10	1 585	3 004	1	(D)
Wibaux	5	(D)	(D)	1	(D)
Yellowstone	51	3 218	18 573	42	2 220
All other counties	13	1 914	4 198	5	417
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Montana 1982	686	54 679	867 571	586	46 787
1978	906	72 257	1 065 787	771	60 041
Counties, 1982					
Big Horn	22	1 999	33 707	22	1 999
Blaine	9	530	8 235	8	361
Carbon	78	4 976	88 451	75	4 916
Custer	42	4 102	70 037	39	3 645
Dawson	38	2 414	37 917	29	1 973
Fallon	5	551	3 360	-	-
Flathead	4	(D)	2 880	4	124
Garfield	4	205	1 200	1	(D)
Golden Valley	3	(D)	785	3	(D)
Hill	4	287	3 613	2	(D)
Lake	13	492	8 540	13	492
McCone	7	487	3 440	1	(D)
Missoula	3	(D)	(D)	3	(D)
Musselshell	12	650	4 617	11	590
Phillips	6	708	10 430	5	(D)
Powder River	5	465	3 345	3	150
Prairie	35	2 085	28 920	29	1 681
Ravalli	11	291	5 898	11	291
Richland	82	6 165	81 927	59	3 686
Roosevelt	11	571	6 422	3	225
Rosebud	21	2 355	40 310	19	2 185
Stillwater	26	2 976	42 975	25	2 954
Treasure	21	2 091	38 199	20	2 075
Valley	8	1 209	14 141	8	1 209
Wibaux	7	455	3 650	1	(D)
Yellowstone	188	16 723	296 071	179	15 788
All other counties	21	1 857	27 880	15	1 390
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Montana 1982	8	550	3 432	4	(D)
1978	24	1 165	4 191	8	167

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested		Irrigated	
	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)				
State Total				
Montana 1982	105	407	105	404
1978	98	311	98	311
Counties, 1982				
Blaine	3	(D)	3	(D)
Carbon	6	5	6	5
Cascade	6	10	6	10
Flathead	11	10	11	10
Gallatin	4	(D)	4	(D)
Lake	3	(D)	3	(D)
Lewis and Clark	3	(D)	3	(D)
Missoula	6	44	6	44
Ravalli	17	151	17	151
Sanders	4	(D)	4	(D)
Teton	3	(D)	3	(D)
Yellowstone	12	49	12	49
All other counties	27	80	27	78
VEGETABLES HARVESTED (SEE TEXT)				
State Total				
Montana 1982	105	405	105	405
1978	98	315	98	315
Counties, 1982				
Blaine	3	(D)	3	(D)
Carbon	6	5	6	5
Cascade	6	10	6	10
Flathead	11	9	11	9
Gallatin	4	11	4	11
Lake	3	(D)	3	(D)
Lewis and Clark	3	(D)	3	(D)
Missoula	6	44	6	44
Ravalli	17	151	17	151
Sanders	4	(D)	4	8
Teton	3	(D)	3	(D)
Yellowstone	12	50	12	50
All other counties	27	78	27	78
SNAP BEANS				
State Total				
Montana 1982	32	12	32	12
1978	17	5	17	5
Counties, 1982				
Flathead	4	1	4	1
Ravalli	7	4	7	4
All other counties	21	8	21	8
BEETS				
State Total				
Montana 1982	18	8	18	8
1978	15	3	15	3
Counties, 1982				
Missoula	3	1	3	1
Ravalli	3	(Z)	3	(Z)
All other counties	12	7	12	7
HEAD CABBAGE				
State Total				
Montana 1982	29	21	29	21
1978	28	14	28	14
Counties, 1982				
Missoula	3	1	3	1
Ravalli	7	9	7	9
All other counties	19	11	19	11
CARROTS				
State Total				
Montana 1982	24	10	24	10
1978	20	9	20	9
Counties, 1982				
Ravalli	5	2	5	2
All other counties	19	7	19	7
CUCUMBERS AND PICKLES				
State Total				
Montana 1982	34	13	34	13
1978	30	34	30	34
Counties, 1982				
Flathead	5	3	5	3
Missoula	3	1	3	1
Ravalli	5	2	5	2
All other counties	21	8	21	8

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area		Harvested		Irrigated	
		Farms	Acres	Farms	Acres
DRY ONIONS					
State Total					
Montana	1982	16	7	16	7
	1978	15	5	15	5
GREEN ONIONS					
State Total					
Montana	1982	11	3	11	3
	1978	2	(D)	2	(D)
GREEN PEAS, EXCLUDING GREEN COWPEAS					
State Total					
Montana	1982	19	8	19	6
	1978	8	3	8	3
Counties, 1982					
Missoula		3	(Z)	3	(Z)
Ravalli		4	2	4	2
All other counties		12	5	12	5
PUMPKINS					
State Total					
Montana	1982	16	17	16	17
	1978	8	5	8	5
Counties, 1982					
Ravalli		6	13	6	13
Yellowstone		3	(D)	3	(D)
All other counties		7	(D)	7	(D)
SQUASH					
State Total					
Montana	1982	25	35	25	35
	1978	19	18	19	18
Counties, 1982					
Missoula		3	(D)	3	(D)
Ravalli		7	26	7	26
All other counties		15	(D)	15	(D)
SWEET CORN					
State Total					
Montana	1982	80	181	80	181
	1978	67	175	67	175
Counties, 1982					
Blaine		3	(D)	3	(D)
Carbon		5	4	5	4
Cascade		5	8	5	8
Flathead		8	4	8	4
Gallatin		4	(D)	4	(D)
Lake		3	(D)	3	(D)
Lewis and Clark		3	(D)	3	(D)
Missoula		4	31	4	31
Ravalli		10	42	10	42
Teton		3	(D)	3	(D)
Yellowstone		10	31	10	31
All other counties		22	30	22	30
TOMATOES					
State Total					
Montana	1982	22	32	22	32
	1978	18	14	18	14

Table 28. **Fruits and Nuts: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total									
Montana 1982	310	1 749	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1978	294	1 649	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Counties, 1982									
Carbon	12	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Flathead	24	102	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lake	173	1 053	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lincoln	7	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Madison	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Missoula	9	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Park	4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ravalli	40	403	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Richland	3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sanders	9	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sweat Grass	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yellowstone	3	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties	20	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
APPLES									
State Total									
Montana 1982	142	365	36 207	87	19 105	111	17 102	81	669 431
1978	144	285	18 971	62	7 499	129	11 472	98	638 315
Counties, 1982									
Carbon	11	31	644	3	6	11	638	7	19 670
Flathead	16	38	3 256	12	1 086	11	2 170	8	(D)
Lake	29	66	11 121	19	9 996	25	1 125	19	93 644
Lincoln	6	6	245	3	90	4	155	3	(D)
Madison	3	(D)	67	-	-	3	67	2	(D)
Missoula	6	8	849	6	(D)	4	(D)	2	(D)
Park	4	6	393	2	(D)	3	(D)	2	(D)
Ravalli	38	143	13 134	19	3 015	28	10 119	23	339 075
Richland	3	(D)	160	2	(D)	3	(D)	2	(D)
Sanders	8	18	(D)	5	(D)	4	(D)	4	(D)
Sweat Grass	3	18	2 071	3	988	3	1 083	3	(D)
Yellowstone	3	7	(D)	3	(D)	3	(D)	1	(D)
All other counties	14	19	1 391	10	614	9	777	5	5 140
APRICOTS									
State Total									
Montana 1982	11	4	177	8	111	7	66	6	1 095
1978	27	7	320	14	245	17	75	7	1 160
CHERRIES									
State Total									
Montana 1982	221	1 304	118 569	169	33 441	205	85 128	194	6 766 872
1978	197	1 295	119 250	158	29 671	189	89 579	172	3 755 290
Counties, 1982									
Carbon	3	1	30	3	(D)	3	(D)	1	(D)
Flathead	18	48	3 662	15	895	12	2 767	11	167 277
Lake	165	982	85 187	125	13 025	164	72 162	161	6 134 282
Missoula	5	7	663	3	(D)	4	(D)	4	70 685
Ravalli	18	258	26 671	11	(D)	13	(D)	10	310 813
Sanders	4	1	46	3	(D)	2	(D)	2	(D)
All other counties	12	29	2 310	9	342	7	1 968	5	82 505
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Montana 1982	15	48	27 427	8	237	11	27 190	5	222 014
1978	9	6	1 720	9	1 560	6	160	1	(D)
PEARS									
State Total									
Montana 1982	30	9	597	16	116	18	481	14	8 806
1978	32	11	638	16	223	26	415	15	8 325
Counties, 1982									
Flathead	8	2	30	4	(D)	2	(D)	2	(D)
Lake	8	3	419	3	11	7	408	6	5 350
Ravalli	8	1	41	2	(D)	4	(D)	3	(D)
Sanders	4	2	85	3	(D)	2	(D)	2	(D)
All other counties	8	1	22	4	13	3	9	1	(D)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Montana 1982	44	19	686	24	262	29	424	19	5 925
1978	43	28	1 523	23	1 150	32	373	20	2 631
Counties, 1982									
Flathead	7	2	35	6	(D)	3	(D)	2	(D)
Lake	7	3	130	3	34	6	96	2	(D)
Ravalli	10	2	130	4	(D)	8	(D)	6	1 173
Sanders	7	5	148	3	40	5	108	5	(D)
All other counties	13	8	243	8	86	7	157	4	242

Table 29. **Berries Harvested for Sale: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
BERRIES					
State Total					
Montana 1982	55	28	(X)	49	26
1978	41	22	(X)	32	19
Counties, 1982					
Flathead	12	6	(X)	10	4
Lake	9	3	(X)	9	3
Lewis and Clark	4	1	(X)	3	(Z)
Missoula	5	1	(X)	4	1
Ravalli	11	13	(X)	11	13
Sanders	3	(D)	(X)	3	(D)
Yellowstone	3	(D)	(X)	3	(D)
All other counties	8	1	(X)	6	1
RASPBERRIES (POUNDS)					
State Total					
Montana 1982	42	17	17 352	39	16
1978	25	10	12 770	19	9
Counties, 1982					
Flathead	7	2	3 493	7	2
Lake	9	3	4 693	9	3
Missoula	4	1	391	3	1
Ravalli	10	8	6 660	10	8
All other counties	12	4	2 115	10	3
STRAWBERRIES (POUNDS)					
State Total					
Montana 1982	24	11	24 685	20	9
1978	19	11	27 370	16	10
Counties, 1982					
Flathead	8	4	11 255	6	2
Missoula	4	1	928	4	1
Ravalli	3	(D)	(D)	3	(D)
All other counties	9	(D)	(D)	7	(D)

Table 30. **Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
Montana 1982	134	803 803	691	5 850
1978	113	886 407	509	3 277
Counties, 1982				
Cascade	6	(D)	(D)	326
Custer	3	(D)	(D)	(D)
Fergus	4	(D)	(D)	(D)
Flathead	23	(D)	186	653
Galletin	8	88 356	31	302
Lake	6	(D)	(D)	(D)
Lewis and Clark	5	(D)	(D)	(D)
Lincoln	3	(D)	-	(D)
Mineral	3	-	(D)	(D)
Missoula	9	87 000	3	291
Ravalli	16	37 082	41	101
Richland	3	(D)	(D)	(D)
Sanders	4	(D)	(D)	(D)
Sweet Grass	3	(D)	(D)	(D)
Taton	3	(D)	(D)	(D)
Valley	4	(D)	(D)	(D)
Yellowstone	9	(D)	(D)	475
All other counties	22	86 502	7	464
PRODUCTS GROWN IN THE OPEN, IRRIGATED				
State Total				
Montana 1982	50	(X)	459	(X)
1978	37	(X)	440	(X)

Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
BEDDING PLANTS				
State Total				
Montana 1982	73	415 250	8	2 137
1978	66	352 485	8	1 195
Counties, 1982				
Cascade	5	64 440	-	227
Fergus	4	10 800	-	90
Flathead	7	(D)	(D)	203
Gallatin	4	45 000	-	161
Missoula	6	46 000	-	131
Ravalli	10	8 902	4	28
Sanders	3	3 012	(D)	(D)
Sweet Grass	3	(D)	(D)	(D)
Yellowstone	3	(D)	-	(D)
All other counties	28	146 458	1	1 082
CUT FLOWERS AND CUT FLORIST GREENS				
State Total				
Montana 1982	15	34 311	2	171
1978	21	350 401	(D)	564
Counties, 1982				
Cascade	4	13 011	-	54
Fergus	4	10 800	-	38
Missoula	3	(D)	(D)	(D)
All other counties	4	(D)	(D)	(D)
FOLIAGE AND FLOWERING PLANTS				
State Total				
Montana 1982	29	188 508	2	852
1978	20	106 470	(D)	496
NURSERY PRODUCTS				
State Total				
Montana 1982	46	(D)	418	2 325
1978	34	(D)	298	771
SOD HARVESTED				
State Total				
Montana 1982	10	(X)	257	290
1978	9	(X)	196	182
GREENHOUSE VEGETABLES				
State Total				
Montana 1982	11	51 464	(X)	64
1978	10	51 691	(X)	50

Table 31. Other Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
MINT FOR OIL (POUNDS OF OIL)					
State Total					
Montana 1982	9	378	18 362	9	378
1978	6	133	5 093	6	133
Counties, 1982					
Flathead	9	378	18 362	9	378
RAPESEED (POUNDS)					
State Total					
Montana 1982	8	2 470	2 342 640	1	(D)
1978	38	9 089	8 664 530	8	4 629

Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Montana 1982	433	3 230 488	337	148 656	25 068	25	60	182	54	56	38
1978	426	3 105 606	339	101 406	12 116	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1982											
Big Horn	48	657 500	33	22 520	5 855	3	10	19	7	4	3
Blaine	37	60 161	33	12 257	1 470	3	4	17	5	5	3
Carter	3	881	1	(D)	21	-	3	-	-	-	-
Chouteau	4	3 663	4	1 537	166	2	-	2	-	-	-
Daniels	4	22 236	3	991	73	-	-	1	-	1	1
Flathead	3	225	3	110	9	1	1	-	1	-	-
Glacier	81	947 103	47	22 118	5 467	2	9	39	6	15	9
Hill	32	128 928	30	10 411	1 965	2	7	7	-	12	3
Jefferson	6	6 198	6	1 360	138	-	3	1	2	-	-
Lake	59	(D)	47	3 804	1 028	7	3	17	13	10	5
Lewis and Clark	3	1 416	3	657	67	-	-	2	1	-	-
Missoula	4	390	1	(D)	26	2	-	1	1	-	-
Musselshell	3	2 740	1	(D)	10	-	1	-	2	-	-
Phillips	9	12 826	9	1 594	196	-	1	7	1	-	-
Pondera	15	85 830	13	9 910	1 240	-	4	8	2	-	-
Prairie	4	5 780	4	1 420	142	-	-	4	-	-	-
Roosevelt	51	377 800	47	29 842	2 555	1	6	29	5	1	7
Rosebud	3	222 122	3	14 740	2 689	1	-	-	-	1	-
Sanders	17	134 900	13	1 495	529	-	5	7	-	-	2
Valley	22	214 729	20	10 380	876	1	3	11	3	2	1
Yellowstone	7	5 932	2	(D)	166	-	-	3	1	3	-
All other counties	18	(D)	14	2 879	379	-	-	7	4	2	4

Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Montana 1982	205	2 713 301	68 034	177	481 926	69 061	51	35 261	11 561
1978	187	2 632 567	16 363	186	420 280	71 071	53	52 759	13 972
COUNTIES, 1982									
Big Horn	23	533 504	16 642	23	(D)	(D)	2	(D)	(D)
Blaine	13	7 696	1 219	19	48 215	9 558	5	4 250	1 480
Carter	3	881	(D)	-	-	-	-	-	-
Chouteau	4	3 663	1 537	-	-	-	-	-	-
Daniels	1	(D)	-	3	(D)	991	-	-	-
Flathead	2	(D)	(D)	1	(D)	(D)	-	-	-
Glacier	41	815 982	9 665	35	126 640	(D)	5	4 481	(D)
Hill	18	119 290	8 051	3	3 581	415	11	6 057	1 945
Jefferson	3	1 696	545	2	(D)	(D)	1	(D)	(D)
Lake	28	285 621	731	27	14 337	(D)	4	781	(D)
Lewis and Clark	3	1 416	657	-	-	-	-	-	-
Missoula	-	-	-	2	(D)	-	2	(D)	(D)
Musselshell	2	(D)	-	-	-	-	1	(D)	(D)
Phillips	3	540	178	6	12 288	1 416	-	-	-
Pondera	9	67 488	8 635	8	18 342	1 275	-	-	-
Prairie	4	5 780	1 420	-	-	-	-	-	-
Roosevelt	11	304 614	809	29	62 424	24 494	11	10 762	4 539
Rosebud	2	(D)	(D)	1	(D)	(D)	-	-	-
Sanders	14	104 031	1 115	2	(D)	(D)	1	(D)	(D)
Valley	2	(D)	-	14	33 137	9 632	6	(D)	748
Yellowstone	4	3 967	(D)	2	(D)	(D)	1	(D)	-
All other counties	15	34 289	1 858	2	(D)	(D)	1	(D)	(D)

Table 34. Operators by Selected Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms: Farms	All farms: Land in farms	Farms with sales of $10,000 or more: Farms	Farms with sales of $10,000 or more: Land in farms
BLACK				
State Total				
Montana 1982	7	6 315	5	(D)
1978	8	7 661	7	(D)
AMERICAN INDIAN				
State Total				
Montana 1982	404	3 202 146	202	528 970
1978	387	3 081 263	220	463 074
Counties, 1982				
Big Horn	45	655 525	20	(D)
Blaine	37	60 161	20	48 042
Carter	3	881	-	-
Chouteau	3	(D)	1	(D)
Daniels	4	22 236	2	(D)
Glacier	81	947 103	48	145 687
Hill	32	128 928	10	17 244
Jefferson	3	1 696	1	(D)
Lake	58	300 659	22	14 382
Missoula	4	390	1	(D)
Musselshell	3	2 740	-	-
Phillips	7	(D)	5	(D)
Pondera	15	85 830	8	19 542
Roosevelt	51	377 800	36	70 126
Rosebud	3	222 122	-	-
Sanders	17	134 900	9	35 299
Valley	22	214 729	12	32 537
Yellowstone	4	5 760	2	(D)
All other counties	12	30 229	5	5 320
ASIAN OR PACIFIC ISLANDER				
State Total				
Montana 1982	14	19 655	10	15 153
1978	16	7 081	6	(D)
OTHER RACES (SEE TEXT)				
State Total				
Montana 1982	8	2 372	3	(D)
1978	15	9 601	9	8 162

Table 35. Operators of Spanish Origin: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms: Farms	All farms: Land in farms	Farms with sales of $10,000 or more: Farms	Farms with sales of $10,000 or more: Land in farms
STATE TOTAL				
Montana 1982	46	57 213	24	55 465
1978	71	145 523	48	136 933
COUNTIES, 1982				
Big Horn	3	2 540	2	(D)
Fergus	3	17 100	3	17 100
Missoula	3	326	1	(D)
Ravalli	8	516	1	(D)
Rosebud	4	5 545	3	(D)
Yellowstone	3	657	2	(D)
All other counties	24	30 529	12	29 298

Table 36. Commodity Credit Corporation Loans by Commodity Group: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)	Farms	Loans ($1,000)
STATE TOTAL										
Montana 1982	3 370	142 230	768	14 240	3 071	127 627	–	–	11	363
COUNTIES, 1982										
Beaverhead	16	489	8	(D)	10	243	–	–	1	(D)
Big Horn	45	3 965	5	88	43	3 876	–	–	–	–
Blaine	88	3 866	24	(D)	77	3 674	–	–	1	(D)
Broadwater	51	3 953	15	217	46	3 736	–	–	–	–
Carbon	32	597	10	(D)	21	579	–	–	1	(D)
Carter	38	1 225	4	(D)	37	(D)	–	–	–	–
Cascade	91	6 171	19	240	84	5 931	–	–	–	–
Chouteau	230	12 851	60	1 594	213	11 257	–	–	–	–
Custer	20	397	3	(D)	18	(D)	–	–	–	–
Daniels	104	3 545	10	72	103	3 473	–	–	–	–
Dawson	107	3 238	17	154	103	3 084	–	–	–	–
Fallon	74	1 729	7	36	72	1 693	–	–	–	–
Fergus	149	4 090	63	815	130	3 276	–	–	–	–
Flathead	24	452	19	286	14	165	–	–	–	–
Gallatin	61	1 017	33	(D)	50	640	–	–	1	(D)
Garfield	28	2 715	7	32	28	2 683	–	–	–	–
Glacier	72	5 489	45	2 309	52	3 180	–	–	–	–
Golden Valley	23	911	2	(D)	22	898	–	–	1	(D)
Hill	170	9 099	10	200	168	8 899	–	–	–	–
Jefferson	12	417	5	25	9	392	–	–	–	–
Judith Basin	75	2 408	37	686	58	1 721	–	–	–	–
Lake	39	851	19	(D)	25	700	–	–	1	(D)
Lewis and Clark	10	770	4	(D)	7	(D)	–	–	–	–
Liberty	97	4 877	12	100	94	4 776	–	–	–	–
McCone	117	3 441	18	163	115	3 278	–	–	–	–
Madison	19	759	12	63	9	696	–	–	–	–
Meagher	9	536	6	(D)	4	(D)	–	–	–	–
Missoula	4	85	3	(D)	1	(D)	–	–	–	–
Musselshell	24	2 134	5	186	20	1 949	–	–	–	–
Park	22	401	12	(D)	19	323	–	–	1	(D)
Petroleum	6	355	3	(D)	5	(D)	–	–	–	–
Phillips	82	2 752	27	614	73	2 138	–	–	–	–
Pondera	139	7 470	53	1 486	122	5 984	–	–	–	–
Powder River	19	670	6	(D)	16	(D)	–	–	–	–
Powell	3	28	3	28	–	–	–	–	–	–
Prairie	41	645	8	14	38	631	–	–	–	–
Ravalli	8	254	1	(D)	6	(D)	–	–	2	(D)
Richland	118	4 140	13	85	113	4 055	–	–	–	–
Roosevelt	184	4 994	22	(D)	173	4 821	–	–	1	(D)
Rosebud	18	3 621	1	(D)	18	(D)	–	–	–	–
Sanders	5	(D)	1	(D)	5	(D)	–	–	–	–
Sheridan	277	9 272	25	247	272	9 025	–	–	–	–
Stillwater	60	2 660	15	301	51	2 359	–	–	–	–
Sweet Grass	3	(D)	1	(D)	2	(D)	–	–	–	–
Teton	108	4 191	24	(D)	99	3 931	–	–	1	(D)
Toole	132	6 498	23	323	127	6 175	–	–	–	–
Treasure	4	(D)	1	(D)	3	(D)	–	–	–	–
Valley	164	6 033	11	109	161	5 924	–	–	–	–
Wheatland	17	879	11	356	15	523	–	–	–	–
Wibaux	56	1 639	9	41	55	1 598	–	–	–	–
Yellowstone	71	3 376	14	133	63	3 242	–	–	–	–
All other counties	4	22	2	(D)	2	(D)	–	–	–	–

APPENDIX A.
General Explanation

Page
TAKING THE CENSUS A-1
DATA PROCESSING A-2
MAJOR DATA CHANGES A-2
DEFINITIONS AND EXPLANATIONS A-2
FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS . . . A-7
STATISTICAL ADJUSTMENTS A-9
NONSAMPLING ERRORS A-10
CENSUS COVERAGE A-10
RELIABILITY OF CENSUS ESTIMATES A-10

TAKING THE CENSUS

Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the **Statistical Adjustments** section.

DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

Farms or farms reporting—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	farms	842
	number	28,594

Land in farms—The acreage designated in the tables as "land in "farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

Land area—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

Land in two or more counties—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

Value of land and buildings—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

Harvested cropland—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

Cropland used only for pasture or grazing—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

Other cropland—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

Total woodland—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

Woodland pastured—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

Other land—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

Land set aside in federal farm programs—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

Irrigated land—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Operator—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

Operator characteristics—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

Selected farm production expenses—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

Commercial fertilizer—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

Other agricultural chemicals—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

Customwork, machine hire, and rental of machinery and equipment—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

Interest expense—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

Energy and petroleum products—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

Storage capacity—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

Farms with storage capacity reported as "no"—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy.**

Market value of agricultural products sold—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

Income from machine work, customwork, and other agricultural services—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

Agricultural chemicals used, including fertilizer and lime—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

Fish and other aquacultural products—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals sold is included in the category "other livestock and livestock products."

Bees and honey—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

Citrus enumeration—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

Crop year or season covered—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

Citrus fruits—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

Avocados—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

Olives—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

Vegetables—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

Sugarcane for sugar—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

Pineapples—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

Coffee—The data for Hawaii relate to the 1981-82 crop.

Acres and quantity harvested—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

Land in orchards—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

Crop units of measure—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

Write-in crops—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Misreported or miscoded crops—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

Changes in crop wording—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

Dry edible beans, excluding dry limas—The 1978 wording was "dry field and seed beans."

Dry edible peas—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

Green cowpeas and green southern peas; cowpeas and southern peas for dry peas—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

Honey tangerines—The 1978 wording was "murcotts.".

Other tangerines—The 1978 wording was "tangerines and mandarins."

Pecans—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

"See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

Data are based on a sample of farms—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

Principal source of irrigation water—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

1974 data apply only to individual or family operations (sole proprietorships) and partnerships—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

Farms operated by Black and other races—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

All other races—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Farms reporting no interest expense—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

Total sales—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

Farms with sales of less than $2,500—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

Farms with sales of less than $1,000—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

Abnormal farms—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized bv the organization.

Value of agricultural products sold directly to individuals for human consumption—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Other livestock and livestock products—This category includes all livestock and livestock products not listed separately.

Value of livestock and poultry on farms—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

Poultry hatched—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

Worms—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Tame hay other than alfalfa, small grain, and wild hay—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

Grass silage, haylage, and green chop hay—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

Grapes—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

Plums and prunes—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

Almonds—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

Other fruits and nuts—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

Land used for vegetables—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Vegetables harvested for sale—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

Nursery and greenhouse products grown for sale—These data are a summation of the individual items reported. All of the individual items may not be shown.

Other grains—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

Value of crop production—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

Farms by value of agricultural products sold or value of sales—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

Farms by tenure of operator—The classifications of tenure used in the 1982 census were:

Full owners, who operate only land they own.

Part owners, who operate land they own and also land they rent from others.

Tenants, who operate only land they rent from others or work on shares for others.

Farms by type of organization—All farms were classified by type of organization in the 1982 census. The classifications used were:

Individual or family operation (sole proprietorship), excluding partnership and corporation.

Partnership operation, including family partnership.

Corporation, including family corporation.

Other, such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

Farms by age and principal occupation of operator—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

Farming—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

Other—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

Farms by size—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

Farms by standard industrial classification—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011)—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

Cotton (0131)—Cotton and cottonseed.

Tobacco (0132)—Tobacco.

Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

Vegetables and melons (016)—Vegetables and melons grown in the open.

Fruits and tree nuts (017)—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018)—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

General farms, primarily crops (019)—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

Livestock, except dairy, poultry, and animal specialties (021)—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

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[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

Beef cattle, except feedlots (0212)—Production or feeding of beef cattle, except feedlots.

Dairy farms (024)—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025)—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

Animal specialties (027)—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock (029)—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

Sales	SIC	Acres
$1 to $999	011	0 to 69
$1,000 to $2,499	013	70 or more
$2,500 to $4,999	016, 018	
$5,000 to $9,999	017, 019	
$10,000 to $19,999	024, 021, except 0212	
$20,000 to $39,999	0212, 027	
$40,000 to $99,999	025	
$100,000 or more	029	

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Total Represented by Adjustment of Whole Farm Nonresponse: 1982**

Item		Percent of total
Farms	number	7.8
Land in farms	acres	3.1
Value of land and buildings	$1,000	4.2
Market value of agricultural products sold	$1,000	3.6
Harvested cropland	acres	4.6
Corn for grain or seed	acres	5.8
Wheat for grain	acres	4.8
Inventory:		
Cattle and calves	number	3.8
Hogs and pigs	number	4.3
Hens and pullets of laying age	number	0.7

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation.** A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Average size	
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	$43,618	$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 21. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.8.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	1.8
50	1.6
75	1.5
100	1.5
150	1.4
200	1.3
300	1.3
500	1.2
750	1.1
1,000	1.1
1,500	(NA)
2,000	(NA)

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982**

Farms	Estimated relative standard error of estimate (percent)
Number of farms reporting:	
25	51.2
50	28.2
75	19.9
100	15.6
150	11.0
200	8.6
300	6.1
500	3.9
750	2.8
1,000	2.2
1,500	(NA)
2,000	(NA)

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

Table D. Estimates of Reliability of State Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Item		All farms		Farms with sales of $10,000 or more	
		Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms	number	23 570	.2	15 467	.2
Land in farms	acres	60 539 209	.2	53 404 255	.1
Value of land and buildings[1], average per farm	dollars	677 995	.8	906 576	.9
Total cropland	farms	20 717	.2	14 679	.2
	acres	16 452 331	.2	15 735 105	.2
Harvested cropland	farms	19 279	.2	14 389	.2
	acres	9 365 775	.2	9 079 352	.2
Irrigated land	farms	9 226	.2	6 161	.2
	acres	2 023 003	.2	1 877 642	.2
Market value of agricultural products sold	farms	23 570	.2	15 467	.2
	$1,000	1 547 160	.1	1 509 841	.1
Crops, including nursery and greenhouse products	farms	14 227	.2	11 515	.2
	$1,000	759 171	.2	747 292	.2
Livestock, poultry, and their products	farms	17 175	.2	11 689	.2
	$1,000	787 989	.1	762 549	.1
Poultry and poultry products	farms	959	.3	489	.3
	$1,000	9 232	.2	9 109	.1
Livestock and poultry inventory:					
Cattle and calves	farms	15 822	.2	10 957	.2
	number	2 918 599	.1	2 764 110	.1
Hogs and pigs	farms	1 643	.2	1 163	.2
	number	195 949	.2	187 659	.2
Hens and pullets of laying age	farms	2 815	.2	1 610	.2
	number	864 277	.1	833 818	.1
Livestock and poultry sales:					
Cattle and calves	farms	15 325	.2	11 041	.2
	number	1 778 047	.1	1 711 507	.1
Hogs and pigs	farms	1 562	.2	1 152	.2
	number	311 634	.4	300 290	.2
Broilers and other meat-type chickens	farms	110	.5	46	.5
	number	18 440	.2	14 760	.2
Crops:					
Corn for grain or seed	farms	212	.5	192	.5
	acres	20 897	.4	20 464	.4
	bushels	1 933 434	.5	1 901 454	.5
Wheat for grain	farms	9 982	.2	9 174	.2
	acres	5 215 965	.2	5 141 650	.2
	bushels	159 093 238	.2	157 384 299	.2
Sorghum for grain or seed	farms	-	-	-	-
	acres	-	-	-	-
	bushels	-	-	-	-
Soybeans for beans	farms	4	6.2	4	6.2
	acres	235	8.4	235	8.4
	bushels	14 918	10.6	14 918	10.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 116	.2	10 169	.2
	acres	2 238 390	.2	2 061 000	.2
Vegetables harvested for sale (see text)	farms	105	.5	45	.9
	acres	405	1.9	310	2.5
Land in orchards	farms	310	.5	131	.9
	acres	1 749	.9	1 172	1.2
Selected farm production expenses[1]:					
Livestock and poultry purchased	farms	8 879	1.8	6 286	1.9
	$1,000	165 312	1.6	159 552	1.7
Feed for livestock and poultry	farms	14 467	1.1	9 446	1.3
	$1,000	110 919	1.1	105 021	1.2
Seeds, bulbs, plants, and trees	farms	9 401	1.7	7 926	1.7
	$1,000	20 881	1.8	20 182	1.8
Commercial fertilizer	farms	10 984	1.4	9 078	1.4
	$1,000	79 823	1.2	78 713	1.2
Other agricultural chemicals	farms	11 505	1.3	9 820	1.3
	$1,000	43 347	1.6	42 305	1.6
Hired farm labor	farms	10 207	1.6	8 419	1.6
	$1,000	84 462	1.3	81 737	1.3
Energy and petroleum products	farms	23 476	.4	15 419	.5
	$1,000	157 696	.8	150 390	.8
Interest expense	farms	13 560	1.2	11 024	1.2
	$1,000	207 237	1.4	198 466	1.4
Estimated market value of all machinery and equipment on place[1]	farms	23 529	.4	15 441	.5
	$1,000	1 567 780	1.0	1 434 455	1.1

[1] Data are based on a sample of farms.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm[1]		Harvested cropland		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Beaverhead	342	1.7	1 546 687	.8	1 446 665	4.9	164 045	.8	41 677	.7
Big Horn	462	1.3	2 701 713	.9	1 063 890	2.2	227 293	.8	56 043	.5
Blaine	455	1.7	2 389 874	.7	1 141 413	5.1	257 189	1.2	36 764	.9
Broadwater	207	1.9	496 529	2.2	780 396	17.7	84 192	1.8	15 218	1.6
Carbon	597	1.4	628 680	1.1	498 538	7.6	99 344	1.1	32 186	.6
Carter	335	1.5	1 696 443	.9	662 157	3.1	135 174	1.0	17 124	.8
Cascade	799	1.0	1 393 369	.6	574 916	4.7	283 581	.6	70 368	.4
Chouteau	742	1.4	2 139 961	.7	1 020 124	2.4	682 416	.7	91 686	.6
Custer	382	1.4	2 324 856	.6	832 992	3.0	108 302	1.0	38 744	.4
Daniels	378	1.8	818 643	1.2	566 121	5.7	271 897	1.2	22 713	1.2
Dawson	499	1.6	1 353 774	1.9	581 425	6.3	222 241	1.2	26 280	1.0
Deer Lodge	62	3.3	191 546	5.7	973 855	.8	10 776	2.6	3 135	3.4
Fallon	285	2.2	886 147	2.4	504 053	7.0	133 015	1.6	14 152	1.9
Fergus	805	1.4	2 090 999	1.0	701 562	5.0	361 579	.9	51 653	.9
Flathead	914	.8	285 807	2.3	387 453	8.2	76 237	.7	20 006	1.1
Gallatin	782	1.0	774 240	1.2	576 563	8.4	166 473	.9	51 345	.6
Garfield	263	1.8	2 095 759	1.3	1 018 042	5.1	140 779	.9	24 120	1.1
Glacier	349	1.8	1 649 452	.5	1 350 452	4.2	239 102	.6	35 080	.6
Golden Valley	153	2.5	628 983	1.2	642 582	2.4	55 501	1.7	9 212	1.3
Granite	153	1.9	340 040	1.4	751 340	4.5	31 464	1.4	8 089	1.2
Hill	675	1.3	1 734 585	.7	853 380	2.9	563 557	.7	64 527	.7
Jefferson	252	1.9	412 398	1.5	506 040	11.7	42 676	1.5	8 488	1.7
Judith Basin	325	1.9	813 713	1.8	751 055	4.3	187 043	1.0	27 116	1.2
Lake	1 027	1.1	666 747	1.1	358 715	5.0	85 493	1.1	30 031	1.1
Lewis and Clark	417	1.3	932 965	1.1	541 923	6.7	67 682	.6	15 971	.6
Liberty	248	1.6	907 872	.8	1 291 448	4.9	298 248	.8	35 383	.9
Lincoln	264	1.5	55 391	1.5	246 481	21.8	9 435	1.2	1 686	1.7
McCone	425	1.9	1 285 961	1.1	547 209	5.2	264 878	1.1	25 057	1.2
Madison	439	1.4	1 196 626	1.0	872 342	4.4	113 217	1.0	31 158	.8
Meagher	119	2.4	989 727	.7	1 382 437	4.0	74 099	1.2	15 536	1.2
Mineral	81	2.7	17 886	2.4	203 556	.4	2 263	1.9	730	1.4
Missoula	443	1.4	250 213	2.2	367 860	8.9	24 536	2.1	5 584	1.6
Musselshell	258	1.8	1 127 940	1.7	905 680	10.9	88 456	2.0	13 913	1.7
Park	396	1.4	780 727	1.3	640 568	5.7	79 929	1.5	15 965	1.4
Petroleum	99	3.0	700 750	4.2	1 026 194	.3	31 577	1.3	8 157	1.2
Phillips	494	1.8	1 987 765	1.0	724 820	2.9	258 715	1.5	34 472	1.3
Pondera	486	1.2	860 472	.7	765 973	5.2	318 314	.6	47 588	.6
Powder River	338	1.5	1 654 572	1.5	733 211	4.0	114 037	1.0	19 074	1.1
Powell	210	2.2	742 622	1.1	1 295 294	4.3	66 457	1.3	12 259	1.1
Prairie	183	2.0	715 673	1.4	638 228	4.1	67 971	1.9	15 227	1.1
Ravalli	1 019	.9	271 754	1.7	298 712	6.9	51 284	.9	21 084	1.0
Richland	555	1.5	1 083 207	1.2	542 677	5.5	263 190	1.1	41 308	1.0
Roosevelt	584	1.5	1 371 234	.7	623 459	5.8	366 974	.9	31 449	.9
Rosebud	353	1.3	3 021 457	.8	1 098 765	2.2	166 015	.4	35 269	.5
Sanders	379	1.3	428 497	1.3	521 150	8.0	33 787	1.2	7 987	1.3
Sheridan	586	1.3	1 049 668	1.0	460 235	4.4	346 261	1.0	28 515	1.1
Silver Bow	108	2.4	127 864	1.7	344 333	.3	8 670	2.1	2 520	1.4
Stillwater	429	1.4	863 344	1.0	698 217	9.7	140 449	.9	23 810	.8
Sweet Grass	292	1.7	909 183	1.4	689 103	5.5	61 708	1.4	13 574	1.2
Teton	625	1.0	1 101 531	.6	704 530	3.2	335 817	.5	62 934	.4
Toole	354	1.6	1 056 130	1.0	893 780	4.8	311 431	.8	34 079	.9
Treasure	107	2.4	608 477	1.2	859 210	3.5	26 618	1.1	10 167	.9
Valley	654	1.6	1 777 109	1.1	611 974	4.4	388 187	1.4	38 979	1.0
Wheatland	150	2.7	843 133	1.1	1 024 073	2.2	87 795	1.0	14 258	1.0
Wibaux	184	2.4	470 510	1.9	404 060	15.0	77 484	1.7	8 267	1.7
Yellowstone	1 046	1.1	1 288 004	.8	535 708	6.7	190 922	.9	79 443	.4

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Beaverhead	7 381	2.6	1 660	8.7	3 814	3.6	3 623	7.1	25 800	6.5
Big Horn	5 452	4.5	1 884	5.6	3 426	5.9	4 772	4.3	29 805	4.0
Blaine	2 010	16.6	996	11.9	2 154	9.4	4 359	5.0	36 692	5.2
Broadwater	430	18.7	1 173	6.6	905	9.4	1 605	12.8	14 636	19.0
Carbon	8 162	9.0	1 755	15.3	1 392	13.6	2 968	7.6	32 633	12.1
Carter	2 491	10.6	127	11.4	707	10.8	2 252	4.6	18 305	5.4
Cascade	13 405	2.2	3 938	3.6	3 573	3.6	4 450	2.9	48 020	4.2
Chouteau	1 592	10.9	9 102	2.8	4 512	3.4	8 329	2.7	84 996	3.0
Custer	6 846	2.7	741	5.8	1 847	4.1	2 696	4.3	23 597	6.2
Daniels	663	6.5	947	10.6	893	13.7	2 766	4.2	37 361	5.8
Dawson	1 287	24.2	1 572	9.5	922	13.3	3 743	3.6	35 277	5.6
Deer Lodge	649	.1	74	–	329	–	272	.1	2 594	.4
Fallon	1 817	18.9	366	12.3	691	23.0	2 017	5.9	18 507	10.1
Fergus	3 187	7.6	3 123	5.2	2 494	8.0	5 919	4.0	57 503	5.1
Flathead	1 437	28.2	1 137	8.3	1 667	14.1	2 143	6.5	29 249	6.9
Gallatin	5 554	4.0	2 567	7.4	3 461	8.7	4 178	4.1	53 359	5.0
Garfield	4 380	8.3	547	6.5	960	6.8	2 758	9.3	17 452	6.3
Glacier	1 402	19.5	2 370	4.7	1 630	5.5	3 313	3.5	36 204	9.0
Golden Valley	1 244	7.7	594	9.9	428	8.8	1 014	2.4	9 461	5.7
Granite	1 156	9.4	282	20.2	766	7.7	918	7.3	9 058	5.9

See footnotes at end of table.

Table E. Estimates of Reliability for County Totals for Selected Items: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Selected farm production expenses[1]								Estimated market value of all machinery and equipment[1]	
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Energy and petroleum products			
	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Hill	1 691	21.8	4 748	4.6	2 017	4.5	6 320	3.7	73 713	3.7
Jefferson	867	16.1	148	12.0	686	6.4	1 223	3.6	10 517	4.9
Judith Basin	2 698	8.1	2 027	9.0	1 159	5.8	2 724	4.7	26 733	4.9
Lake	2 734	23.4	1 079	6.7	2 221	9.7	2 702	5.0	32 161	6.1
Lewis and Clark	1 772	22.8	446	2.7	1 519	3.7	1 748	6.7	13 082	8.2
Liberty	794	25.7	2 767	9.3	1 500	5.8	3 235	4.4	35 818	4.5
Lincoln	236	42.2	25	30.4	130	22.7	300	19.9	4 579	20.4
McCone	922	18.6	1 229	13.8	1 092	14.6	3 446	6.9	35 465	10.3
Madison	3 088	5.7	1 358	12.3	3 136	13.3	3 343	7.2	28 107	9.1
Meagher	1 966	7.1	877	1.2	1 379	3.5	1 228	1.8	12 158	6.5
Mineral	82	-	13	.2	56	.1	84	.3	1 435	.4
Missoula	490	53.8	123	31.7	511	12.0	890	8.9	9 902	9.0
Musselshell	832	10.1	715	12.1	843	13.6	1 521	9.2	14 299	15.0
Park	2 505	19.8	633	11.2	1 267	14.6	1 700	5.7	18 640	6.5
Petroleum	1 538	.2	126	1.3	464	.5	762	.8	6 762	.7
Phillips	4 185	8.3	826	10.0	1 390	6.3	4 050	2.6	39 374	5.8
Pondera	1 329	20.5	5 969	5.3	2 232	9.7	4 962	4.9	46 229	6.6
Powder River	2 524	10.2	226	6.0	1 060	3.7	2 137	3.7	19 531	5.8
Powell	2 136	2.6	455	8.3	1 163	6.4	1 295	3.3	12 299	11.1
Prairie	3 139	5.3	559	8.1	571	9.8	1 531	4.6	13 600	3.5
Ravalli	4 319	10.1	631	10.6	1 425	4.9	2 241	6.4	23 313	5.7
Richland	4 120	33.6	2 028	5.5	1 820	8.2	5 051	4.3	49 532	5.3
Roosevelt	1 406	24.2	794	22.0	1 531	8.8	4 672	5.2	47 537	5.5
Rosebud	3 373	2.9	1 009	4.0	2 053	4.4	3 327	3.3	22 810	4.9
Sanders	477	12.4	102	20.9	818	6.6	870	8.5	9 985	9.9
Sheridan	1 131	51.8	916	11.9	1 007	6.8	4 419	3.9	52 912	6.5
Silver Bow	252	.4	39	.4	276	.1	310	.3	2 885	.3
Stillwater	3 617	28.1	1 174	9.4	1 634	17.0	2 818	10.6	26 720	7.3
Sweet Grass	1 666	19.5	438	15.8	1 520	13.9	1 478	11.7	13 398	10.1
Teton	9 657	1.5	6 217	3.8	2 415	4.7	5 130	4.1	55 922	6.1
Toole	345	17.6	1 428	11.9	2 157	10.0	3 907	3.7	48 211	6.3
Treasure	1 613	1.6	482	4.3	717	4.5	920	3.4	8 926	4.1
Valley	2 931	17.3	1 443	8.8	1 392	14.5	5 293	5.2	54 109	9.5
Wheatland	1 752	4.7	759	3.5	958	3.4	1 488	2.6	11 288	7.3
Wibaux	875	28.0	380	17.3	456	28.5	1 719	19.0	15 453	23.7
Yellowstone	21 705	1.4	2 676	3.0	3 315	3.9	4 761	2.8	49 870	4.0

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[1] Data are based on a sample of farms.

APPENDIX B.
Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Item		Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
		1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms	number	23 570	23 565	24 469	904	3.7
Land in farms	acres	60 539 209	61 690 919	62 269 824	578 905	.9
Value of land and buildings[4], average per farm	dollars	677 995	512 791	501 192	198 814	(X)
Total cropland	farms	20 717	21 437	22 100	663	3.0
	acres	16 452 331	16 232 608	16 325 645	93 037	6
Harvested cropland	farms	19 279	20 313	20 921	608	2.9
	acres	9 365 775	8 741 043	8 802 485	61 442	.7
Irrigated land	farms	9 226	9 384	9 682	298	3.1
	acres	2 023 003	2 069 531	2 085 759	16 228	.8
Farms by size:						
1 to 9 acres		1 551	1 255	1 359	104	7.7
10 to 49 acres		2 673	1 889	2 148	259	12.1
50 to 69 acres		563	461	526	65	12.4
70 to 99 acres		806	841	896	55	6.1
100 to 139 acres		724	689	711	22	3.1
140 to 179 acres		987	996	1 041	45	4.3
180 to 219 acres		504	497	497	-	-
220 to 259 acres		452	486	623	137	22.0
260 to 499 acres		2 141	2 437	2 437	-	-
500 to 999 acres		2 640	2 928	2 950	22	.7
1,000 to 1,999 acres		3 345	4 011	4 139	128	3.1
2,000 acres or more		7 184	7 075	7 142	67	.9
Market value of agricultural products sold	$1,000	1 547 160	1 177 454	1 184 597	7 144	6
Crops, including nursery and greenhouse products	$1,000	759 171	488 486	490 292	1 806	.4
Livestock, poultry, and their products	$1,000	787 989	688 968	694 305	5 338	.8
Farms by value of sales:						
Less than $2,500		3 914	2 842	3 400	558	16.4
$2,500 to $4,999		1 795	1 991	2 035	44	2.2
$5,000 to $9,999		2 295	2 538	2 604	66	2.5
$10,000 to $19,999		2 684	3 285	3 388	103	3.0
$20,000 to $39,999		3 384	4 413	4 505	92	2.0
$40,000 to $99,999		5 155	5 656	5 697	41	.7
$100,000 to $249,999[5]		3 266	2 192	2 192	-	-
$250,000 to $499,999[5]		715	375	375	-	-
$500,000 or more		263	160	160	-	-
Abnormal farms		99	113	113	-	-

See footnotes at end of table.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

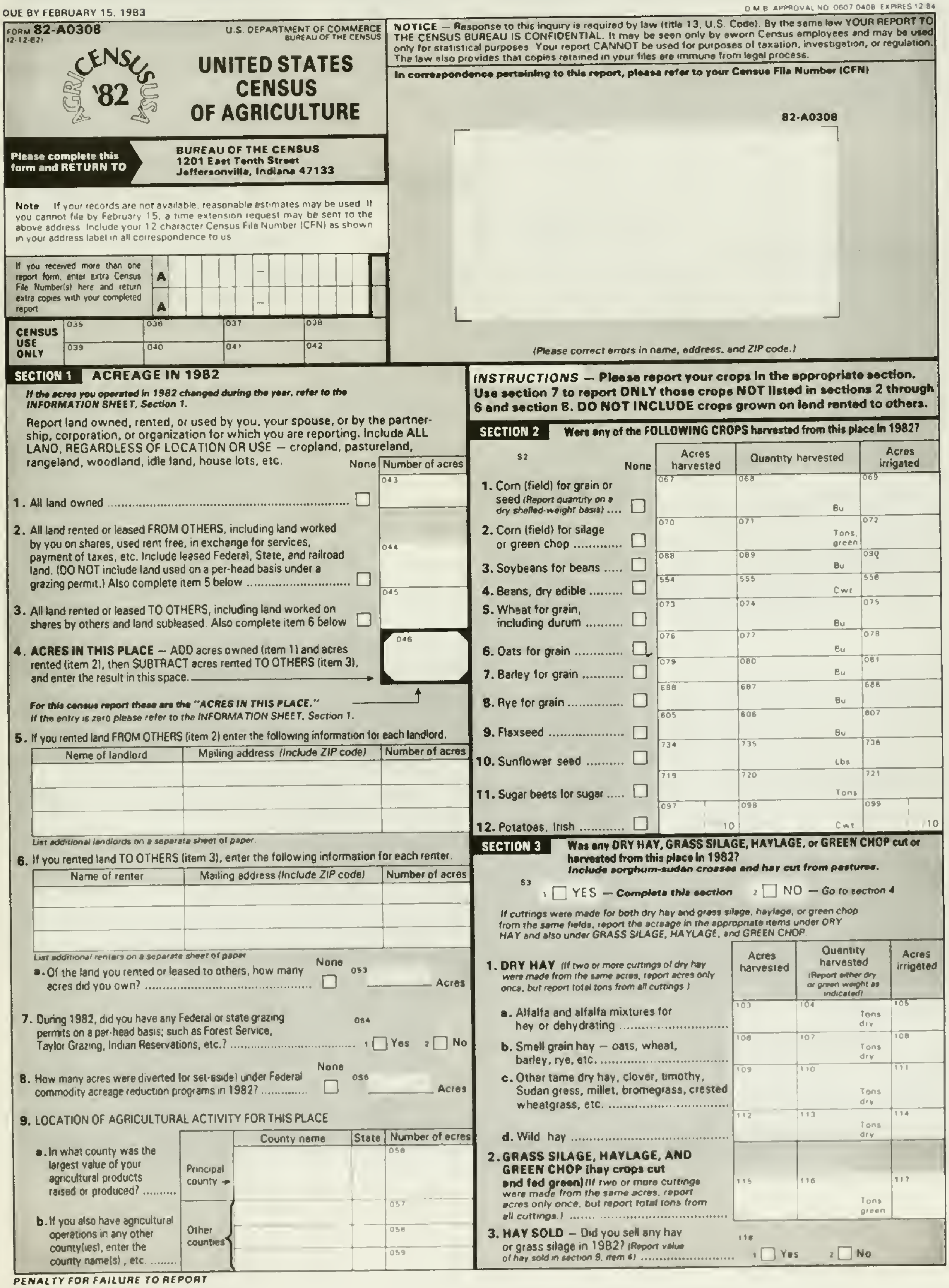
[For meaning of abbreviations and symbols, see introductory text]

Item		Data published in 1982 Census of Agriculture		Data published in 1978 Census of Agriculture		Percent of 1978 total represented by area sample portion
		1982	1978 adjusted[1]	1978 total[2]	Portion of total from 1978 area sample[3]	
Farms by type of organization:						
Individual or family		18 842	19 042	19 901	859	4.3
Partnership		2 099	2 305	2 350	45	1.9
Corporation		2 336	2 012	2 012	–	–
Other—cooperative, estate or trust, institutional, etc.		293	206	206	–	–
Tenure of operator:						
Full owners		11 662	10 892	11 476	584	5.1
Part owners		9 239	9 908	10 070	162	1.6
Tenants		2 669	2 765	2 923	158	5.4
Operators by principal occupation:						
Farming		16 898	16 855	17 082	227	1.3
Other than farming		6 672	6 710	7 387	677	9.2
Female operators:						
Farms	number	1 283	1 161	1 261	100	7.9
Land in farms	acres	2 346 914	2 626 166	2 708 243	82 077	3.0
Operators by race:						
White		23 137	23 139	24 043	904	3.8
Black and other races		433	426	426	–	–
Corn for grain or seed	farms	212	177	177	–	–
	acres	20 897	21 049	21 049	–	–
Wheat for grain	farms	9 982	10 726	10 749	23	.2
	acres	5 215 965	4 799 795	4 807 895	8 100	.2
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 116	15 374	15 959	585	3.7
	acres	2 238 390	2 324 110	2 366 208	42 098	1.8
Vegetables harvested for sale	farms	105	98	109	11	10.1
	acres	405	315	320	4	1.4
Land in orchards	farms	310	294	294	–	–
	acres	1 749	1 649	1 649	–	–
Cattle and calves inventory	farms	15 822	15 887	16 423	536	3.3
	number	2 918 599	2 786 829	2 820 065	33 236	1.2
Hogs and pigs inventory	farms	1 643	2 433	2 633	200	7.6
	number	195 949	211 350	214 346	2 996	1.4
Chickens 3 months old or older inventory	farms	2 824	3 130	3 252	122	3.8
	number	1 022 336	886 813	890 724	3 911	.4
Estimated market value of all machinery and equipment[4]	$1,000	1 567 780	1 245 732	1 262 310	16 578	1.3
Energy and petroleum products[4]	$1,000	157 696	89 523	90 393	869	1.0
Hired farm labor, workers working 150 days or more[4]	farms	5 101	5 302	5 336	34	.6
	number	11 039	11 594	11 650	56	.5

[1] Includes data only for farms on 1978 mail list—excludes area sample data.
[2] Includes mail list enumeration and area sample data.
[3] Data from farms not on mail list.
[4] Data are based on a sample of farms.
[5] Retabulated 1978 data for 1982 comparability.

APPENDIX C.

Report Form and Information Sheet



DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO 0607 0408 EXPIRES 12 84

FORM **82-A0308**
(12-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AGRICENSUSUSA '82

**UNITED STATES
CENSUS
OF AGRICULTURE**

Please complete this form and RETURN TO

**BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, Indiana 47133**

Note If your records are not available, reasonable estimates may be used If you cannot file by February 15, a time extension request may be sent to the above address Include your 12 character Census File Number (CFN) as shown in your address label in all correspondence to us

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report

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A ☐☐☐☐☐☐ – ☐☐☐☐☐☐

CENSUS USE ONLY	035	036	037	038
	039	040	041	042

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

82-A0308

(Please correct errors in name, address, and ZIP code.)

SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

	None	Number of acres
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below	☐	045
4. ACRES IN THIS PLACE — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. →		046

For this census report these are the "ACRES IN THIS PLACE."
If the entry is zero please refer to the INFORMATION SHEET, Section 1.

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

Name of landlord	Mailing address *(Include ZIP code)*	Number of acres

List additional landlords on a separate sheet of paper.

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

Name of renter	Mailing address *(Include ZIP code)*	Number of acres

List additional renters on a separate sheet of paper

a. Of the land you rented or leased to others, how many acres did you own? .... None ☐ 053 ______ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? .... 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? .... None ☐ 055 ______ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

		County name	State	Number of acres
a. In what county was the largest value of your agricultural products raised or produced?	Principal county →			056
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc.	Other counties			057
				058
				059

PENALTY FOR FAILURE TO REPORT

INSTRUCTIONS — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.

SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?

S2	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)*	☐	067	068 Bu	069
2. Corn (field) for silage or green chop	☐	070	071 Tons, green	072
3. Soybeans for beans	☐	088	089 Bu	090
4. Beans, dry edible	☐	554	555 Cwt	556
5. Wheat for grain, including durum	☐	073	074 Bu	075
6. Oats for grain	☐	076	077 Bu	078
7. Barley for grain	☐	079	080 Bu	081
8. Rye for grain	☐	686	687 Bu	688
9. Flaxseed	☐	605	606 Bu	607
10. Sunflower seed	☐	734	735 Lbs	736
11. Sugar beets for sugar	☐	719	720 Tons	721
12. Potatoes, Irish	☐	097 10	098 Cwt	099 10

SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?

Include sorghum-sudan crosses and hay cut from pastures.

S3
1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.

	Acres harvested	Quantity harvested *(Report either dry or green weight as indicated)*	Acres irrigated
1. DRY HAY *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)*			
a. Alfalfa and alfalfa mixtures for hay or dehydrating	103	104 Tons dry	105
b. Small grain hay — oats, wheat, barley, rye, etc.	106	107 Tons dry	108
c. Other tame dry hay, clover, timothy, Sudan grass, millet, bromegrass, crested wheatgrass, etc.	109	110 Tons dry	111
d. Wild hay	112	113 Tons dry	114
2. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green) *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)*	115	116 Tons green	117

3. HAY SOLD — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* .... 118 1 ☐ Yes 2 ☐ No

SECTION 4

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S4
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 5*

	Acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. Land from which vegetables were harvested in 1982	375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1982. *If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

Crop name	Code	Acres harvested	Acres irrigated
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10
		/10	1 /10

If more space is needed, use separate sheet of paper

Crop name	Code	Crop name	Code
Beans, snap (bush and pole)	381	Peas, green	441
Beets	383	Peppers, sweet	443
Cabbage, head	391	Pumpkins	449
Cantaloups and muskmelons	395	Radishes	451
Carrots	397	Squash	469
Cucumbers and pickles	411	Sweet corn	481
Lettuce and romaine	427	Tomatoes	483
Onions, dry	433	Turnips	485
Onions, green	435	Watermelons	473
		Other vegetables — *Specify*	475

SECTION 5

Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?

S5
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 6*

	None	Area irrigated		
		Square feet	Acres	Tenths
1. Nursery and greenhouse products irrigated in 1982	☐	477	478	/10

2. From the list below, enter the product name and code for each product grown.

Product name	Code	Square feet under glass or other protection in 1982	Acres in the open in 1982		Sales in 1982	
			Whole acres	Tenths	Dollars	Cents
			1	/10	2 $	
			1	/10	2 $	
			1	/10	2 $	

If more space is needed, use separate sheet of paper.

Product name	Code	Product name	Code
Bedding plants (include vegetable plants)	479	Mushrooms	494
Bulbs	492	Sod harvested	497
Cut flowers and cut florist greens	495	Vegetable and flower seeds	500
Nursery products — ornamentals, fruit and nut trees, and vines	489	Greenhouse vegetables	503
Foliage and flowering plants	491	Other — *Specify*	508

SECTION 6

Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

S6
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 7*

Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Raspberries	533		/10	534 Lbs	535	/10
Strawberries	536		/10	537 Lbs	538	/10
All other berries — *Specify*	539		/10	540 Lbs	541	/10

If more space is needed, use separate sheet of paper.

SECTION 7

Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, sorghums, dry peas, or other crops not previously reported? (Report fruit in section 8.)

S7
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below.
Report quantity harvested in unit specified with crop name

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sorghum for grain or seed — *Include milo*	082		083 Bu	084
Sorghum for silage or green chop *(Exclude sorghum-sudan crosses)*	085		086 Tons, green	087
Alfalfa seed	542		543 Lbs	544
Mustard seed	650		651 Lbs	652
Proso millet	665		666 Bu	667
Rapeseed	668		669 Lbs	670
Safflower	692		693 Lbs	694
			1	2
			1	2
			1	2
			1	2

If more space is needed, use separate sheet of paper.

Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	569	Red clover seed (pounds)	671
Buckwheat (pounds)	575	Sorghum cut for dry forage or hay (tons, dry)	698
Canarygrass seed (pounds)	770	Sorghum hogged or grazed (report acres only)	701
Corn cut for dry fodder, hogged or grazed (report acres only)	581	Sweetclover seed (pounds)	737
Emmer and spelt (bushels)	599	Triticale (bushels)	749
Fescue seed (pounds)	602	Wheatgrass seed (pounds)	758
Grains, mixed (bushels)	614	Other crops (pounds) — *Specify*	752
Kentucky bluegrass seed (pounds)	629		
Peas, dry edible (hundredweight)	669		

SECTION 8

Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?

S8
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 9*

	Total acres		Acres irrigated	
	Whole acres	Tenths	Whole acres	Tenths
1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)	121	/10	122	/10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark one*			Lbs. per box
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	
Cherries	147		148	149	/10	150	151 1 ☐	2 ☐	3 ☐	152
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5
			1	2	/10	3	4 1 ☐	2 ☐	3 ☐	5

If more space is needed, use separate sheet of paper

Crop name	Code
Apples	123
Grapes	177
Peaches	226
Pears	231
Plums and prunes	243
Other fruit and nuts — *Specify*	369

FORM 82 A0308 (2 12 82)

SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses *(Refer to the INFORMATION SHEET, Section 9.)*

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans and other beans sold in 1982			
a. Corn for grain	☐	774 $	
b. Wheat	☐	775 $	
c. Soybeans	☐	776 $	
d. Sorghum for grain	☐	777 $	
e. Oats	☐	778 $	
f. Other — barley, rye, flaxseed, sunflower seed, dry beans, dry peas, mustard seed, buckwheat, safflower, proso millet, etc.	☐	779 $	
2. Cotton and cottonseed	☐	780 $	
3. Tobacco	☐	781 $	
4. Hay, silage, field seeds, and grass seeds	☐	782 $	
5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below*	☐	783 $	
6. Fruits, nuts, berries — apples, grapes, cherries, etc.	☐	784 $	
7. Other crops — potatoes, sugar beets, rapeseed, etc. *(Exclude nursery and greenhouse products)* — *Specify* ______	☐	785 $	

SECTION 10 LAND USE IN 1982

NOTE: If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

	None	Number of acres
1. CROPLAND		
a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products*	☐	787
b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements*	☐	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	☐	789
d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)*	☐	790
e. Cropland in cultivated summer fallow	☐	791
f. Cropland idle	☐	793
2. Woodland — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* **a.** Woodland pastured	☐	794
b. Woodland not pastured	☐	795
3. Other pastureland and rangeland — *Include any pastureland other than cropland and woodland pasture*	☐	796
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above*	☐	797
5. TOTAL ACRES — ***Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)*** →		798

SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.

S11
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 12*

	None	Number of acres irrigated
1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a*	☐	680
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?	☐	681

	None	Percent
3. What percent of the irrigation water used on this place in 1982 was obtained —		
a. From a well or wells located on this farm or another farm?	☐	682 %
b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	☐	683 %
c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	☐	684 %
d. TOTAL — Sum of a, b, and c should equal 100% →		100%

FORM 82 A0308 (2 12 82)

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 13*

	None	INVENTORY Number on this place Dec. 31, 1982
• DECEMBER 31, 1982 INVENTORY		
1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)*	☐	803 Total
a. BEEF COWS — *Include beef heifers that had calved*	☐	804 Beef cows
b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved*	☐	805 Milk cows
c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, AND BULL CALVES	☐	807 Steers and bulls of all ages

• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982 *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding*	None	Number sold in 1982	Gross value of sales Dollars	Cents
2. Calves weighing less than 500 pounds	☐	808	809 $	
3. Cattle, including calves weighing 500 pounds or more	☐	810	811 $	
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	

• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982	None	DAIRY PRODUCTS Gross value of sales Dollars	Cents
4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.*	☐	814 $	

SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 14*

	None	INVENTORY Number on this place Dec. 31, 1982
• DECEMBER 31, 1982 INVENTORY		
1. HOGS and PIGS of all ages *(Total of a and b below)*	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

• LITTERS FARROWED	None	Number of litters
2. LITTERS FARROWED on this place between —		
a. December 1, 1981 and May 31, 1982	☐	818
b. June 1, 1982 and November 30, 1982	☐	819

• HOGS AND PIGS SOLD	None	Number sold in 1982	Gross value of sales Dollars	Cents
3. HOGS and PIGS SOLD from this place in 1982	☐	820	821 $	
4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding?	☐	822	823 $	

SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 15*

	None	INVENTORY Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	▨

	None	Number shorn in 1982	Pounds of wool shorn in 1982
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Cents
3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?	☐	829 $	

SECTION 15 Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?

S15

1 ☐ YES — *Complete this section* 2 ☐ NO — *Go to section 16*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982	Gross value of sales	
				Dollars	Cents
1. Horses and ponies of all ages	☐	83	831	832 $	
2. Colonies of bees	☐	839	840	841 $	
3. Milk goats	☐	845	846	847 $	
4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name ______ Code ______				$	

List A

Name	Code	Name	Code	Name	Code
Angora goats	842	Mink and their pelts	836	Worms *Refer to information sheet*	857
Other goats	848	Rabbits and their pelts	851	All other livestock – *Specify*	860
Mules, burros, and donkeys	833	Chinchillas and their pelts	854		

	Total quantity sold in 1982	Gross value of sales	
		Dollars	Cents
5. Livestock or animal products *(Enter name and code from "List B" below.)* Name ______ Code ______	Pounds OR Gallons	$	

List B

Name	Code	Name	Code
Mohair sold	864	Honey sold	868
Goat milk sold	866	Other livestock products – *Specify*	870

	Water surface acres for aquaculture	Total quantity sold in 1982	Gross value of sales	
			Dollars	Cents
6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name ______ Code ______	10	Pounds OR Number	$	

List C

Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and baitfish	880	Other fish *Specify*	884	Other aquaculture products *Specify*	888
Trout	876						

If more space is needed use separate sheet of paper

SECTION 16 Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? *(Include poultry grown for others on a contract basis.)*

S16

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1982	Total number sold in 1982
1. HENS and PULLETS of laying age	☐	892	
2. Pullets for laying flock replacement			
a. PULLETS 3 months old or older not yet of laying age	☐	894	89
b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)*	☐	896	
3. BROILERS, fryers, and other meat type chickens including capons and roasters	☐		
4. TURKEYS			
a. Turkeys for slaughter *(Exclude breeders)*	☐	90	90
b. Turkey HENS kept for breeding	☐	902	90
5. OTHER POULTRY raised in captivity – ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ______ Code ______ Poultry name ______ Code ______			

Name	Code	Name	Code	Name	Code
Ducks	904	Pigeons or squab	908	Quail	912
Geese	906	Pheasants	910	All other poultry – *Specify*	914

	None	Number
6. POULTRY HATCHED on this place in 1982 and placed or sold – chickens, turkeys, ducks, etc. – *Specify kind of poultry* ______	☐	916
7. Incubator egg capacity on December 31, 1982	☐	917

	None	Gross value of sales	
		Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	☐	918 $	

FORM 82 A0308 (2 12 82)

SECTION 17

S17

	None	Dollars	Cents
■ **GOVERNMENT CCC LOANS**			
1. Amount received in 1982 from Government CCC loans for – *(Include regular and reserve loans, even if redeemed or forfeited)*			
a. Corn, sorghum, barley, and oats	☐	799 $	
b. Wheat	☐	800 $	
c. Cotton	☐	801 $	
d. Soybeans, peanuts, rye, rice, tobacco, and honey	☐	802 $	
■ **MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES**			
2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 – planting, plowing, spraying, harvesting, etc.	☐	919 $	

Specify kind of work done ______

SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION – roadside stands, farmers markets, pick your own, etc.?

S18

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 19*

	None	Dollars	Cents
1. What was the gross value of these direct sales?	☐	920 $	

Specify products sold – vegetables, eggs, etc. ______

SECTION 19 TYPE OF ORGANIZATION

S19

Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

921

- FAMILY or INDIVIDUAL operation – *(Exclude partnership and corporation)* 1 ☐ } *Go to section 21*
- PARTNERSHIP operation – *Include family partnerships* 2 ☐ } *Go to section 21*
- INCORPORATED UNDER STATE LAW 3 ☐ *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ *Specify below then go to section 21*

Specify ______

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, Section 20.*

S20

922

1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, Section 21.*

S21

1. RESIDENCE – Does the operator (senior partner or person in charge) live on this place? 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION – At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* 928 1 ☐ Farming or ranching 2 ☐ Other

3. OFF FARM WORK – How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1982? *Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)* 929
- 1 ☐ None
- 2 ☐ 1–49 days
- 3 ☐ 50–99 days
- 4 ☐ 100–149 days
- 5 ☐ 150–199 days
- 6 ☐ 200 days or more

4. In what year did the operator (or senior partner) begin to operate any part of this place? 060 ______ Year

5. AGE of operator (senior partner or person in charge) 925 ______ Years old

6. RACE of operator (senior partner or person in charge) 924
- 1 ☐ White
- 2 ☐ Negro or Black
- 3 ☐ American Indian
- 4 ☐ Asian or Pacific Islander
- 9 ☐ Other – *Specify* ______

7. SEX of operator (senior partner or person in charge) 926 1 ☐ Male 2 ☐ Female

8. SPANISH ORIGIN – Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? 927 1 ☐ Yes 2 ☐ No

FORM 82 A0308 (2 12 82)

(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)

SECTION 22 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?

S22

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 23*

	None	Acres fertilized
1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b	☐	932
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3	☐	933

	None	Dollars	Cents
3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6.*	☐	988 $	

	None	Tons of lime	Acres limed
4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)*	☐	934	935

SECTION 23 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?

S23

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Number of acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control —		
a. Insects on crops, including hay	☐	936
b. Nematodes in crops	☐	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. Weeds, grass, or brush in crops and pasture *Include both pre-emergence and post emergence*	☐	939
2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit	☐	940

	None	Dollars	Cents
3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6.*	☐	989 $	

SECTION 24 Was there any INTEREST EXPENSE for the farm business in 1982? *Refer to the INFORMATION SHEET, Section 24.*

S24 941

1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 25*

	Dollars	Cents
1. How much interest was paid on all debts for the farm business in 1982?	942 $	

SECTION 25 MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

	Estimated market value	
	Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.*	943 $	

- **SELECTED machinery and equipment on this place, December 31, 1982. *(Report only if used in 1981 or 1982.)***

	None	Total number on this place on December 31, 1982	Of the total, HOW MANY were manufactured in the last 5 years (1978 – 1982)? *(Number)*
2. Automobiles	☐	944	945
3. Motortrucks — *Include pickups*	☐	946	947
4. Wheel tractors other than garden tractors and motor tillers	☐	948	949
6. Grain and bean combines, self-propelled only	☐	950	951
6. Corn heads for combines	☐	952	953
7. Cotton pickers and strippers	☐	956	957
8. Mower conditioners	☐	958	959
9. Pickup balers — *Include rectangle and round balers*	☐	960	961
10. Field forage harvesters, shear bar or flywheel type	☐	962	963

SECTION 26 EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

		Expenditures		Storage capacity on this place	
	None	Dollars	Cents	None	Capacity in gallons
1. Gasoline and gasohol for the farm business	☐	966 $		967 ☐	968
2. Diesel fuel for the farm business	☐	969 $		970 ☐	971
3. LP gas, butane, propane for the farm business (4.5 lbs.= 1 gallon).......	☐	972 $		973 ☐	974
4. Fuel oil and kerosene for the farm business	☐	975 $		976 ☐	977
5. Natural gas for the farm business	☐	978 $		▨	▨
6. Motor oil and grease for the farm business	☐	979 $		▨	▨
7. Electricity for the farm business	☐	980 $		▨	▨
8. Other — coal, wood, coke, etc.	☐	981 $		▨	▨

SECTION 27 SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

	None	Selected expenditures	
		Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.	☐	982 $	
2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.	☐	983 $	
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes.		▨	▨
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased*	☐	987 $	
4. Hired farm or ranch labor *(See Information Sheet)*	☐	990 $	
5. Contract labor — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.*	☐	993 $	
6. Customwork, machine hire and rental of machinery and equipment — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning).*	☐	994 $	

Item 2a:

	None	Tons	Tenths	Dollars	Cents
(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)	☐	984	/10	985 $	

Item 4a:

	None	Number of workers
a. Of the hired workers, including paid family workers, how many —		
(1) Worked 150 days or more?	☐	991
(2) Worked less than 150 days?	☐	992

SECTION 28 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings	
		Dollars	Cents
1. All land owned	☐	996 $	
2. All land rented or leased FROM OTHERS	☐	997 $	
3. All land rented or leased TO OTHERS	☐	998 $	

SECTION 29 PERSON COMPLETING THIS REPORT — *Please print*

Name		999 Date
Telephone ⟶	Area code	Number

FORM 82 A0308 (2 12 82)

FORM **82-A01(I)**
(2 12 82)

U S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

INFORMATION SHEET
1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1 Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS Each case included in the census has a unique census file number (CFN) In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation Write "Duplicate" near the address label of each extra report form Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label Return the extra report(s) in the same envelope with your completed report form so that we can correct our records

3. If You No Longer Farm

If you had agricultural operations **at any time during 1982** please report all agricultural activity during the year Report all land on your census form that you owned or rented Also, report your 1982 crop and livestock production and 1982 sales

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known

4 If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records In our efforts to make the census as complete as possible, we obtained lists from various sources We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so

5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc , or combination of farms, etc , for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production

6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate " Return the duplicate reports in the same envelope with the completed partnership report, if possible or write a note on the duplicate report such as, "Partner (provide name) has completed a report for the partnership (provide partnership name) "

7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place "

If you do not know the landlord s or contractor's share, include your BEST ESTIMATE

How to Enter Your Response

If you do not have exact figures, give your best estimate

Enter your replies in the proper spaces, on the correct line, and in the units requested, i e , dollars bushels, tons, etc Write any explanation outside the answer spaces or on a separate sheet of paper

All dollar figures may be entered in whole dollars CENTS ARE NOT REQUIRED

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested If you have 1/2 1/3, or 1/4 of an acre, convert to tenths For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10

The census report form is being used throughout the entire United States Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you When this occurs, mark the "None" or "No" box and go on to the next item or section

Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land (**"Acres In This Place"**) referred to in the rest of the report form

When answering the acreage questions include the land associated with your agricultural operations in 1982 whether in production or not Include all land that you owned or rented during 1982 even if only for part of the year Exclude any unrelated residential or commercial land

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land

Report all land in section 1 in whole acres

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title, purchase contract or mortgage homestead law, or as heir or trustee of an undivided estate Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting

Item 2 — All Land Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision

INCLUDE in item 2

a. Land for agricultural use that you rented from others for cash
b. Land you worked on a share basis (crop or livestock)
c. Land owned by someone else that you used rent-free
d. Federal, State Indian Reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2

Land used on a per head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest or Indian Reservation permit land If you had any of these permits mark "yes" to item 7

Item 3 — All Land Rented or Leased TO OTHERS — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2 A report form will be obtained from each of your tenants to cover the operations on that land

INCLUDE in item 3

a Owned land rented to others for cash or a share of crops or livestock
b Land you rented from someone and then subleased to someone else
c. Land worked for you by someone for a share of crops or livestock
d. Land which you allowed others to use rent free

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982 To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others item 1 + item 2 - item 3 = item 4 It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

If item 4 ("Acres In This Place") is "0" and:

a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report

b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29 and explain briefly, "All land rented out," etc Mail form in return envelope

c. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date Give name and address of current operator if known and return form

Item 7 — Grazing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per head or animal unit basis This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report Please report your crops in the appropriate sections Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982

Acres harvested — Enter the acres harvested in 1982 Round fractions to whole acres except where tenths are requested by " /10" in the reporting box such as for potatoes

Quantity harvested — The units of measure on the report form are those most commonly used in your state If you use a different unit of measure please convert your figure for quantity harvested to the unit requested If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested

Crop irrigation — For each crop irrigated, report number of acres irrigated Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc Include acres that received supplemental, partial, and preplant irrigation For any crop not irrigated, leave "Acres irrigated" blank

How to Report Crops Harvested:

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state Do not write in figures or information for any other crops in these two sections

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section, (2) enter crop name and code in the first two columns of the first available answer line in the section, (3) enter the information that is requested in the remaining columns If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name

Example You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8 400 pounds Neither crop was irrigated You would enter the following in section 7

Section 7 **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?**

1 ☒ YES — ***Complete this section***
2 ☐ NO *Go to section 8*

From the list below enter crop name and code *Report quantity harvested in unit specified with crop name*

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Alfalfa seed	**542**	20	543 6,000 Lbs	544
Red clover	671	30	1 8,400	2
			1	2
			1	2

Two or More Crops Harvested From the Same Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form

Example In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels You irrigated the soybeans but not the wheat

Correct entries	Acres harvested	Quantity harvested	Acres irrigated
Wheat	40	1,230	—
Soybeans	40	1,550	40

Interplanted Crops — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop

Example A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans No irrigation was used Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s)

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop and report the skipped portion as "Cropland idle" in section 10 (Land Use)

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing Do not report acres of vegetables for home use only Report the total acreage of each vegetable crop harvested

Example In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again Both crops of lettuce were irrigated Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4 but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

▶ Section 9 — GROSS VALUE OF CROPS SOLD

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested.

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place."

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE

a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.
b. Crops or crop products purchased from others and later resold.

▶ Section 10 — LAND USE

The purpose of this section is to classify the **"Acres in This Place"** you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, etc." (item 1c).

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section.

Interplanted Crops — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops — Report the acres that represent the total non planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

▶ Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES

Animals and Poultry to Include in the Report — Report all animals, poultry and animal specialties on "this place" (section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per head or lease basis. Animals in transit on December 31, 1982, or animals on short term pasture (such as wheat pasture or crop residue) on a per head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

Animals Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

a. Cattle and calves sold for further feeding
b. Dairy cows fed only the usual dairy ration before being sold
c. Veal calves, or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

▶ Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK

Items 1 through 4 — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4 specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES — report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5.)

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory," and in pounds in item 4, "Number sold."

FORM 82 A0111-2 (12 82)

Item 5 — Sales of Animal Specialty Products — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982 specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

Item 6 — Fish and Aquaculture Products — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

▶ Section 16 — POULTRY

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

▶ Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982.

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

▶ Section 19 — TYPE OF ORGANIZATION

Use the following definitions to help you determine the type of organization for your operation.

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

Other — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc.

▶ Section 20 — CORPORATE STRUCTURE

This section is to be answered by corporations only. Answer both items. A family held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

▶ Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

For Individual or Family Operation — Complete this section for the operator.

For Partnership Operations — Answer all items except 2 for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

Item 4 — Year Began Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

▶ Section 22 — COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

▶ Section 24 — INTEREST EXPENSE

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on

a. Mortgage loans for land and buildings in "this place"
b. Machinery, tractors, trucks, and other equipment
c. Fertilizer, feed, seed, etc.
d. Livestock, poultry, breeding stock
e. Funds borrowed to replenish or provide working capital
f. Interest paid on CCC loans

DO NOT INCLUDE

a. Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others
b. Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place

▶ Section 25 — MACHINERY AND EQUIPMENT

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

▶ Section 27 — SELECTED PRODUCTION EXPENSES

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

Hired Labor — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
A		
Abnormal farms	6, 11, 49	3
Acreage reduction program	44–50	1
Age of operator	5, 6, 44–50	5, 16
Agricultural products sold, market value	3, 6, 11, 15, 44–50	3, 16
Agricultural services income	12, 44–50	10
Alfalfa hay	40, 41, 44–50	15, 16, 26
Alfalfa seed	40, 41	26
Almonds	42, 44–50	28
Angora goats	38	18
Apples	42, 44–50	28
Apricots	–	28
Aquacultural products	–	21
Artichokes	–	27
Asparagus	–	27
Assets, value	1, 3, 13, 15, 17, 44–50	1, 8, 16
Austrian winter peas	–	26
Automobiles	14, 44–50	8
Avocados	42	28
B		
Bahia grass seed	–	26
Bait and tropical fish sales	–	21
Balers, pickup	14, 44–50	8
Bananas	42	28
Barley for grain	40, 41, 44–50	15, 16, 24
Beans, castor	–	31
Beans, dry edible	41, 44–50	15, 16, 25
Beans, dry lima	–	25
Beans, green lima	41	27
Beans, snap (bush and pole)	41, 44–50	27
Beans, soybeans	39–41, 44–50	15, 16, 25
Bedding plants	43	30
Beef cows	17, 22, 26, 44–50	11, 16
Bees, colonies	38	20
Beets, sugar	40, 41, 44–50	15, 16, 25
Beets, table	–	27
Bentgrass seed	–	26
Bermuda grass seed	–	26
Berries	39, 41, 44–50	29
Birdsfoot trefoil seed	–	26
Blackberries	–	29
Black operators and other races	5, 6, 44–50	32–34
Blueberries	41	29
Bluegrass seed, Kentucky	41	26
B—Con.		
Boysenberries	–	29
Broccoli	–	27
Broilers	17–20, 44–50	14, 16
Bromegrass seed	–	26
Broomcorn	–	31
Brussels sprouts	–	27
Buckwheat	–	24
Bulbs	43	30
Bulls, bull calves, steers, and steer calves	22, 24–27, 44–50	11, 16
Burros, donkeys, and mules	38	23
C		
Cabbage	–	27
Cantaloups	–	27
Carrots	–	27
Castor beans	–	31
Catfish sales	–	21
Cattle and calves	3, 17, 22–28, 44–50	11, 16
Cattle and calves sales, value	11, 17, 23–28, 44–50	3, 11, 16
Cauliflower	–	27
Celery	–	27
Chemicals, expenses	3, 7, 16, 44–50	6, 16
Chemicals used	16, 44–50	7
Cherries	42, 44–50	28
Chickens 3 months old or older	17, 18, 20, 44–50	14
Chicory	–	27
Chinchillas and their pelts	38	23
Chinese cabbage	–	27
Chinese or ming peas	–	27
Citrus fruit	42, 44–50	28
Clover seed	–	26
Clover seed, red	–	26
Coal, wood, coke, etc., expenses	8, 44–50	6
Coffee	42	28
Collards	–	27
Colonies of bees	38	20
Combines, grain and bean	14, 44–50	8, 16
Commercially mixed formula feed purchased	7, 44–50	6, 16
Commodity Credit Corporation loans	6, 12, 44–50	10
Contract labor expenses	3, 7, 44–50	6, 16
Corn, field	39–41, 44–50	15, 16, 24, 31
Corn for grain sales, value	11, 44–50	3, 16
Corn heads for combines	14, 44–50	8

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
C—Con.		
Corn, sweet	41, 44–50	27
Corn, sweet, for seed	–	31
Corporation, family held	5, 6, 44–50	5, 16
Corporation, nonfamily held	5, 6, 44–50	5, 16
Corporation, type of organization	5	–
Cotton	39–41, 44–50	15, 16, 25
Cotton sales, value	11, 44–50	3, 16
Cottonpickers and strippers	14, 44–50	8
Cowpeas for dry peas	–	25
Cowpeas, green	–	27
Cows and heifers that had calved	17, 22, 24–27, 44–50	11, 16
Cranberries	41	29
Cropland for cover crops, legumes, and soil-improvement grasses	1, 44–50	1
Cropland harvested	1–6, 39, 44–50	1, 2, 4, 5, 16
Cropland harvested, irrigated	2, 3, 44–50	2
Cropland idle	1, 44–50	1
Cropland in cultivated summer fallow	1, 44–50	1
Cropland on which all crops failed	1, 44–50	1
Cropland pastured	1, 44–50	1
Cropland total	1–3, 44–50	1, 16
Crops, farms reporting, acres, production	39–50	15, 16, 24–31
Cucumbers	41	27
Currants	–	29
Customwork, machine hire, and rental of machinery and equipment, expenses	7, 44–50	6, 16
Customwork, machine work, and other agricultural services, income	12, 44–50	10
D		
Daikon	–	27
Dairy cows (milk cows)	3, 17, 22, 27, 44–50	11, 16
Dairy products sales, value	11, 27, 44–50	3, 11, 16
Dates	–	28
Dewberries	–	29
Diesel fuel expenses	8, 9, 44–50	6
Diesel fuel storage capacity	9	6
Dill for oil	–	31
Direct sales income	6, 12, 44–50	10
Disease control in crops and orchards	16, 44–50	7
Donkeys, burros, and mules	38	23
D—Con.		
Ducks	–	22
Ducks, geese, and other poultry	18	14
E		
Eggplant	–	27
Electricity expenses	8, 44–50	6
Emmer and spelt	–	24
Endive	–	27
Energy expenses	7, 8, 44–50	6, 16
Equipment and machinery	3, 13, 14, 44–50	8, 16
Escarole	–	27
Ewes 1 year old or older	35–37, 44–50	13
Expenses, selected farm production	3, 7–10, 44–50	6, 16
F		
Family held corporations	5, 6, 44–50	5, 16
Family or individual, type of organization	5, 6, 44–50	5, 16
Farms by age and principal occupation of operator	5, 6, 44–50	–
Farms by age and principal occupation of operator for farms with sales of less than $20,000	47	–
Farms by size of farm	4, 6, 44–50	4, 16
Farms by standard industrial classification	6, 15, 44–50	3, 16
Farms by tenure of operator	5, 6, 44–50	5, 16
Farms by type of organization	5, 6, 44–50	5, 16
Farms by value of agricultural products sold	11, 44–50	3, 16
Farms, number	1, 3–6, 15, 44–50	1, 3–5, 16
Fattened cattle sales	23, 26, 28, 44–50	11, 16
Feed purchased	3, 7, 44–50	6, 16
Feeder pigs sales	17, 30, 32–34, 44–50	12, 16
Female operators	5, 6, 44–50	5
Fertilizer applied	16, 44–50	7
Fertilizer expenses	3, 7, 16, 44–50	6, 16
Fescue seed	–	26
Field seed crops	41	26
Figs	–	28
Filberts	42	28
Fish sales	–	21
Flaxseed	41, 44–50	24
Florist greens and flowers, cut	43	30
Flower and vegetable seeds	43	30

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
F–Con.		
Flowering and foliage plants	43	30
Flowers and florist greens, cut	43	30
Foliage and flowering plants	43	30
Forage harvesters	14, 44–50	8
Foxtail millet seed	–	26
Fruit crops	42	15, 16, 28
Fruits, nuts, and berries sales, value	11, 44–50	3, 16
Fuel expenses	8, 9, 44–50	6
Fuel oil expenses	8, 9, 44–50	6
Fuel oil storage	9	6
Full owners	5, 6, 44–50	5, 16, 33
G		
Garlic	–	27
Gas, natural, expenses	8, 44–50	6
Gasoline and other petroleum fuel and oil expenses	7–9, 44–50	6, 16
Gasoline expenses	8, 9, 44–50	6
Gasoline storage	9	6
Geese	–	22
Geese, ducks, and other poultry	18	14
Ginger root	–	31
Goat milk sales	38	17
Goats	38, 44–50	23
Goats, Angora	38	18
Goats, milk	38	17
Goats, other	38	23
Grain hay	40, 41	26
Grain sales, value	11, 44–50	3, 16
Grains	41, 44–50	24
Grapefruit	42	28
Grapes	42, 44–50	28
Grass silage, haylage, and green chop hay	40, 41, 44–50	26
Green chop hay, grass silage, haylage	40, 41, 44–50	26
Greenhouse products	39, 43	30
Greenhouse vegetables	43	30
Guar	–	31
Guavas	42	28
H		
Hay crops	39–41, 44–50	26
Hay, silage, and field seeds sales, value	11, 44–50	3, 16
Haylage, grass silage, and green chop hay	40, 41, 44–50	26
Hazelnuts	–	28
Heifers and heifer calves	22, 24–27, 44–50	11, 16
H–Con.		
Hens and pullets of laying age	17, 18, 20, 44–50	14, 16
Herbs	–	31
Hired farm labor expenses	3, 7, 10, 44–50	6, 9, 16
Hogs and pigs	3, 17, 29–34, 44–50	12, 16
Hogs and pigs sales	11, 17, 30, 32–34, 44–50	3, 12, 16
Hogs, litters farrowed	31, 34, 44–50	12
Honey sales	38	20
Honey tangerines	–	28
Honeydew melons	–	27
Hops	–	31
Horses and ponies	17, 38, 44–50	13
I		
Income from direct sales	6, 12, 44–50	10
Income from machine work, customwork, and other agricultural services	12, 44–50	10
Individual or family, type of organization	5, 6, 44–50	5, 16
Insects, chemical control	16, 44–50	7
Interest expense	3, 7, 44–50	6, 16
Irish potatoes	39–41, 44–50	15, 16, 25
Irrigated farms and acres	1–4, 44–50	2, 16
Irrigation water source	2	2
K		
Kale	–	27
Kenaf	–	31
Kentucky bluegrass seed	–	26
Kerosene and fuel oil expenses	8, 9, 44–50	6
Kiwifruit	–	28
Kumquats	–	28
L		
Labor	3, 7, 10, 44–50	6, 9, 16
Land and buildings, value	1, 3, 44–50	1, 16
Land in farms	1–6, 44–50	1, 4, 5, 16
Land owned	44–50	–
Land rented from others	44–50	–
Land rented to others	44–50	–
Land set aside in federal farm programs	44–50	1
Land use	1, 3, 4, 44–50	1
Lemons	42	28
Lentils	41	25
Lespedeza seed	–	26

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
L–Con.		
Lettuce and romaine	41	27
Lima beans, dry	–	25
Lima beans, green	41	27
Lime applied	16, 44–50	7
Limes	–	28
Litters farrowed	31, 34, 44–50	12
Livestock and livestock products sold	11, 17, 44–50	3, 16
Livestock and poultry	17	–
Livestock and poultry purchased	7, 44–50	6, 16
Livestock, poultry, and their products sales, value	3, 6, 11, 17, 44–50	3, 16
Loans, Commodity Credit Corporation	6, 12, 44–50	10, 36
Loganberries	–	29
Lotus root	–	31
LP gas, butane, propane expenses	8, 9, 44–50	6
LP gas, butane, propane, storage capacity	9	6
M		
Macadamia nuts	42	28
Machine hire, rental of machinery and equipment, and customwork expenses	7, 44–50	6, 16
Machine work, customwork, and other agricultural services, income	12, 44–50	10
Machinery and equipment	3, 13, 14, 44–50	8, 16
Male operators	5, 6, 44–50	5
Mangoes	–	28
Melons	–	27
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16
Milk goats	38	17
Millet, proso	–	24
Millet seed, foxtail	–	26
Mink and their pelts	38	19
Mint for oil	–	31
Mohair sales	38	18
Motor oil and grease expenses	8, 44–50	6
Motortrucks, including pickups	14, 44–50	8, 16
Mower conditioners	14, 44–50	8
Mules, burros, and donkeys	38	23
Mungbeans for beans	–	31
Mushrooms	43	30
Mustard cabbage	–	27
Mustard greens	–	27
Mustard seed	–	24
N		
Natural gas expenses	8, 44–50	8
Nectarines	–	28
Nematode control in crops	16, 44–50	7
Nonfamily held corporations	5, 6, 44–50	5, 16
Number of farms	1, 3–6, 15, 44–50	1, 3–5, 16
Nursery and greenhouse products	39, 43	30
Nursery and greenhouse products sales, value	11, 43	3, 15, 16, 30
Nursery products–shrubs, trees, etc.	43	30
O		
Oat sales, value	11, 44–50	3,16
Oats for grain	40, 41	15, 16, 24
Occupation of operator	5, 6, 44–50	5, 16
Off-farm work by operator	5, 6, 44–50	5, 16
Okra	–	27
Olives	–	28
Onions, dry and green	41	27
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish origin	5, 6, 44–50	5, 16
Oranges	42	28
Orchardgrass seed	–	26
Orchards	39–42	15, 16, 28
Organization of farm	5, 6, 44–50	5, 16
Other field crops sales, value	11, 44–50	3, 16
Other grains sales, value	11, 44–50	3, 16
Other livestock and livestock products sales, value	11, 38, 44–50	3, 16
Other poultry	–	22
Owned land	44–50	–
P		
Papayas	42	28
Parsley	–	27
Part owners	5, 6, 44–50	5, 16, 33
Partnership, type of organization	5, 6, 44–50	5, 16
Passion fruit	–	28
Pastureland and grazing land	1–3, 44–50	1
Pastureland and other land irrigated	2, 44–50	2
Payroll and employment	10, 44–50	9, 16
Peaches	42, 44–50	28
Peanuts for nuts	39–41, 44–50	15, 16, 25
Pears	42	28
Peas, Austrian winter	–	26
Peas, Chinese or ming	–	27

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
P–Con.		
Peas, dry edible	41	25
Peas, green	41, 44–50	27
Pecans	42, 44–50	28
Peppers	–	27
Persimmons	–	28
Petroleum products expenses	7, 8, 44–50	6, 16
Pheasants	–	22
Pickup balers	14, 44–50	8
Pigeons or squab	–	22
Pimientos	–	27
Pineapples	39, 41, 44–50	31
Pistachios	–	28
Plums	42	28
Pomegranates	–	28
Ponies and horses	17, 38, 44–50	13
Popcorn	41	24
Potatoes, Irish	39–41, 44–50	15, 16, 25
Potatoes, sweet	39, 41, 44–50	25
Poultry and poultry products sales, value	3, 11, 17, 20, 44–50	3, 14, 16
Poultry hatched	–	22
Principal occupation of operator	5, 6, 44–50	5, 16
Production expenses	3, 7–10, 44–50	6, 16
Proso millet	–	24
Prunes	42	28
Pullets	19, 20, 44–50	14
Pumpkins	–	27
Q		
Quail	–	22
R		
Rabbits and their pelts	38	23
Race of operator	6, 44–50	34
Radishes	–	27
Rangeland	1, 44–50	1
Rapeseed	–	31
Raspberries	41	29
Red clover seed	41	26
Redtop seed	–	26
Residence of operator	5, 6, 44–50	5, 16
Rhubarb	–	27
Rice	40, 41, 44–50	15, 16, 24
Romaine and lettuce	41	27
Rye for grain	41, 44–50	24
Ryegrass seed	–	15, 16, 26
S		
Safflower	–	24
Sales of agricultural products	3, 6, 11, 15, 44–50	3, 16

Item	State tables	County tables
S–Con.		
Salt hay	–	31
Seeds, bulbs, plants, and trees purchased	3, 7, 44–50	6
Set aside programs, acreage	44–50	1
Sex of operator	5, 6, 44–50	5
Shallots	–	27
Sheep and lambs	3, 17, 35–37, 44–50	13, 16
Sheep and lambs shorn	35–37, 44–50	13
Sheep, lambs, and wool sales, value	11, 17, 35–37, 44–50	3, 13, 16
Size of farm, average	1, 44–50	1, 16
Small grain hay	40, 41	26
Snap beans, bush and pole	41, 44–50	27
Sod	43	30
Sorghum	39, 41, 44–50	15, 16, 24
Sorghum for grain sales, value	11, 44–50	3, 16
Southern peas (cowpeas), dry	–	25
Southern peas (cowpeas), green	–	27
Soybeans	39, 41, 44–50	15, 16, 25
Soybeans sales, value	11, 44–50	3, 16
Spanish origin, operators of	5, 6, 44–50	35
Spelt and emmer	–	24
Spinach	–	27
Squash	–	27
Standard industrial classification of farms	6, 15, 44–50	3, 16
Steers, steer calves, bulls, and bull calves	22, 24–27, 44–50	11, 16
Storage, selected petroleum	9	6
Strawberries	40, 41	29
Sudangrass seed	–	26
Sugar beets	40, 41, 44–50	15, 16, 25
Sugarcane	39–41, 44–50	15, 16, 25
Sunflower seed	41, 44–50	24
Sweet corn	41, 44–50	27
Sweet corn for seed	–	31
Sweetpotatoes	39, 41, 44–50	25
T		
Tame dry hay	40, 41, 44–50	15, 16, 26
Tangelos	–	28
Tangerines	–	28
Taro	–	31
Tenant operated farms	5, 6, 44–50	5, 16, 33
Tenure of operator	5, 6, 44–50	5, 16, 33
Timothy seed	–	26
Tobacco	39–41, 44–50	15, 16, 25
Tobacco sales, value	11, 44–50	3, 16
Tomatoes	41, 44–50	27
Tractors, wheel	14, 44–50	8, 16

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables
T–Con.		
Triticale	–	24
Tropical and baitfish sales	–	21
Trout sales	–	21
Trucks, including pickups	14, 44–50	8, 16
Turkeys	17, 18, 21, 44–50	14
Turnip greens	–	27
Turnips	–	27
Type of farm	6, 15, 44–50	3, 16
Type of organization	5, 6, 44–50	5, 16
V		
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16
Value of land and buildings	1, 3, 15, 44–50	1, 16
Value of machinery and equipment	3, 13, 15, 44–50	8, 16
Vegetable and flower seeds	43	30
Vegetables, greenhouse	43	30
Vegetables harvested for sale	39–41, 44–50	15, 16, 27
V–Con.		
Vegetables, sweet corn, and melons sales, value	11, 44–50	3, 16
Vetch seed	–	26
W		
Wages paid to farm workers	3, 7, 10, 44–50	6, 9, 16
Walnuts, English	42, 44–50	28
Watercress	–	27
Watermelons	41	27
Weeds, chemical control	16, 44–50	7
Wheat for grain	39–41, 44–50	15, 16, 24
Wheat sales, value	11, 44-50	3, 16
Wheatgrass seed	–	26
Wheel tractors	14, 44–50	8, 16
Wild hay	41, 44–50	26
Wild rice	–	24
Woodland	1, 44–50	1
Wool, pounds shorn	35–37, 44–50	13
Work off-farm by operator	5, 6, 44–50	5, 16
Workers on farms	10, 44–50	9
Worms	38	23
Wormseed oil	–	31

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